>XP\_030428986.1 cyclin-dependent kinase 4 inhibitor C [Gopherus evgoodei]

MAEPLGNELASAAARGDLEKLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARQLLMTGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNEGNLPLHLAAQEGHLPVVEFLIKRTESKVEHRNKKGDTAYDLAQLYKRNDVVKLMEGSTLSAEATDMN

>XP\_032623162.1 cyclin-dependent kinase 4 inhibitor C [Chelonoidis abingdonii]

MAEPLGNELASAAARGDLEKLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARQLLMTGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNEGNLPLHLAAQEGHLPVVEFLIKRTESKVEHRNKKGDTAYDLAKLYKRNDVVKLMEGSTLSAEATDMN

>XP\_039340096.1 cyclin-dependent kinase 4 inhibitor C [Mauremys reevesii]

MAEALGNELASAAARGDLEQLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARQLLMTGANPDLKDSTGFAVIHDVARAGFLDTLQTLLEFNADVNIEDNEGNLPLHLAAQEGHLPVVEFLIKHTESKVQHRNKKGDTAYDLAKLYKRNDVVKLMEGSTLSAEATDMN

>XP\_024063777.1 cyclin-dependent kinase 4 inhibitor C [Terrapene carolina triunguis]

MAEPLGNELASAAARGDLVQLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARQLLITGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNEGNLPLHLAAKEGHLPVVEFLIKRTESKVGHRNKKGDTAYDLAKLYKRNDVVKLMEGSTLSAEATDMN

>XP\_034633941.1 cyclin-dependent kinase 4 inhibitor C [Trachemys scripta elegans]

MAEPLGNELASAAARGDLVQLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARQLLITGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNEGNLPLHLAAKEGHLPVVEFLIKRTESKVGHQNKKGETAYDLAKLYKRNDVVKLMEGSTLSAEATDMN

>XP\_005284958.1 cyclin-dependent kinase 4 inhibitor C isoform X2 [Chrysemys picta bellii]

MAEPLGNELASAAARGDLVQLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARQLLISGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNEGNLPLHLAAKEGHLPVVEFLIKRTESKVGHQNKKGETAYDLAKLYKRNDVVKLMEGSTLSAEATDMN

>XP\_038270762.1 cyclin-dependent kinase 4 inhibitor C [Dermochelys coriacea]

MAEPLGNELASAAARGDLVQLTDLLQTNVNVNAQNGFGRTALQVMKLGNPEIARRLLITGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNDGNLPLHLAAREGHLPVVEFLIKHTASKVEHQNKKGDTAYDLAKLYKRNDVVKLMEGSSLSAEAADMN

>EMP33549.1 Cyclin-dependent kinase 4 inhibitor C [Chelonia mydas]

MAEPLGNELASAAARGDLVQLTNLLQTNVNVNAQNGFGRTALQVMKLGNPEIARRLLITGANPDLKDSTGFAVIHDAARAGFLDTLQTLLEFNADVNIEDNDGNLPLHLAAREGHLPVVEFLIKHTASKVAHQNKKGDTAYDLAKLYKRNDVVKLMESSSLRAEAADMN

>XP\_006126488.1 cyclin-dependent kinase 4 inhibitor C [Pelodiscus sinensis]

MAEPLVNDLTSASAKGDLVQLTNLLQKIVNVNAQNGFGRTALQVMKLGNPEIARKLLNAGANPDLKDSTGFAVIHDAARAGFLDTVQTLLEFNADVNIEDNEGNLPLHLAAEEGHLPVVEFLIKHKVSKVDHKNKEGYTAYDLAKLYKKNDIVKLMESSSLSAEAADMN

>XP\_021133069.2 cyclin-dependent kinase 4 inhibitor C [Anas platyrhynchos]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMSGANPDLKDSTGFAVIHDVARAGFLDTLQTLLEFKADVNIEDAEGNLPLHLAAQEGHVPVVEFLLKSTASKVGHQNKRGDTAYDVAKLYKRSAVLRLLEGGRPPAATD

>XP\_035393419.1 cyclin-dependent kinase 4 inhibitor C [Cygnus atratus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMSGANPDLKDSTGFAVIHDVARAGFLDTLQTLLEFKADVNIEDAEGNLPLHLAAQEGHVPVVEFLLKSTASKVGHQNKRGDTAYDVAKLYKRSAVLRLLEGGRPPAATE

>XP\_007432337.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Python bivittatus]

MAEPLANELASAAARGDLAQVTNLLENNINVNAQNGFGRTALQVMKLGNPEIARQLLLRGADPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDNEGNLPLHLAAQEGHLPVVAFLLERTASRVEHRNKKGATAYDLAKLYKRQAVAKLLENSRRREGALSGD

>XP\_008830655.1 cyclin-dependent kinase 4 inhibitor C [Nannospalax galili]

MAEPWGNELASAAARGDLEQLTSLLQTNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDLARLYGRNKVISLMEENGVGGATNLQ

>XP\_028589357.1 cyclin-dependent kinase 4 inhibitor C [Podarcis muralis]

MAEPFANELASAAARGDLARLKNLLEKNVNVNAQNGFGRTALQVMKLGNPEIARQLLRRGADPDLRDRTGFAVLHDAARAGFLDTLQTLLEFNADVNVEDAEGNLPLHLAAQEGHLPVVAFLLERTASRVGHRNRKGDTAYDLAQLYRRSAVAKLLEGHAGGSGRTEGADGSGD

>XP\_034270953.1 cyclin-dependent kinase 4 inhibitor C [Pantherophis guttatus]

MAEPLANELASAAARGDLAQVTNLLENNINVNAQNGFGRTALQVVKLGNPEIARQLLLRGADPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDNEGNLPLHLAAQEGHLAVVAFLLERTASRVEHRNKKGATAYDLAKLYKRQAIVKLLENSRRREGALSGD

>XP\_015725955.1 cyclin-dependent kinase 4 inhibitor C [Coturnix japonica]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMSGANPNLKDSTGFAVIHDVARAGFLDTLQTLLEFHADVNIEDAEGNLPLHLAAQEGHVRVVEFLLRRTPSRVMHQNRRGDTALDVARLYRRSAVVRLMEGGPPPAADTD

>XP\_031458093.1 cyclin-dependent kinase 4 inhibitor C [Phasianus colchicus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMSGANPNLKDSTGFAVIHDVARAGFLDTLQTLLEFHADVNIEDAEGNLPLHLAAQEGHVRVVEFLLRRTPSRVAHQNRRGDTALDLARLYRRSAVVRLMEGGPPPAADAD

>XP\_005151338.1 cyclin-dependent kinase 4 inhibitor C [Melopsittacus undulatus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLISGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDDEGNLPLHLAAREGHVRVVEVLLARGECKVGHQNKRGATAYDLAKLYKRSAVVKLLEGSSFSPAAMD

>XP\_021259845.1 cyclin-dependent kinase 4 inhibitor C [Numida meleagris]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMSGANPNLKDSTGFAVIHDVARAGFLDTLQTLLEFHADVNIEDAEGNLPLHLAAQEGHVRVVEFLLRRTPSRVAHQNRRGDTALDVARLYRRSAVVRLMEGGPPPAADAD

>XP\_030352067.1 cyclin-dependent kinase 4 inhibitor C [Strigops habroptila]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLISGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDDEGNLPLHLAAREGHVRVVEVLLARAECKVGHQNKRGATAYDLAKLYKRSAVVKLLEGSSFSPAAMN

>KQK85453.1 cyclin-dependent kinase 4 inhibitor C [Amazona aestiva]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLISGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDDEGNLPLHLAAREGHVRVVEVLLARAECKVGHQNKRGATAYDLAKLYKRSAVVELLEGSSFSPAAMD

>XP\_015666408.1 cyclin-dependent kinase 4 inhibitor C [Protobothrops mucrosquamatus]

MAEPLANELASAAARGDLAQVTNLLENNINVNAQNGFGRTALQVVKLGNPEIARQLLLRGADPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDNEGNLPLHLAAREGHLAVVAFLLERTASRVEHRNKKGATAYDLAKLYKRQAVAKLLENSRRREGALSGD

>XP\_008492169.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Calypte anna]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMKGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFEADVNIEDNEGNLPLHLAAREGHVRVVEMLLERSECKVDHQNKRGATAYDLAKLYKRAAVVKLLEDSSLFPADMN

>PKU35534.1 cyclin-dependent kinase 4 inhibitor c [Limosa lapponica baueri]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLINGADPNLKDSTGFAVIHDVAREGFLDTLQTLVEFKADVNIEDNEGNLPLHLAAREGHVRVVEFLLERTECRVGHQNKRGATAYDLAKLYRRSDVVKLLEDSSLLPEDRN

>XP\_039175835.1 cyclin-dependent kinase 4 inhibitor C [Crotalus tigris]

MAEPLANELASAAARGDLAQVTNLLENNINVNAQNGFGRTALQVVKLGNPEIARQLLLRGADPDLKDRTGFAVLHDAARAGFLDTLQILLEFQADVNVEDNEGNLPLHLAAQEGHLAVVAFLLERTASRVEHRNKKGATAYDLAKLYKRQAVAKLLENSRRREGALSGD

>XP\_026563080.1 cyclin-dependent kinase 4 inhibitor C [Pseudonaja textilis]

MAEPLANELASAAARGDLAQVTNLLENDINVNAQNGFGRTALQVVKLGNPEIARQLLLRGAHPDLKDRTGFAVLHDAARAGFLDTLQTLLEFGADVNVEDNEGNLPLHLAAQEGHLAVVAFLLERTASRVEHRNKKGATAYDLAKLYKRQAVAKLLENSRRKEGALSGE

>XP\_020643803.1 cyclin-dependent kinase 4 inhibitor C [Pogona vitticeps]

MAEPFANELASAAARGDLAQVTNLLEKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMRGADPDLKDGTGFAVLHDVARAGFLDTLQTLLEFHADVNVEDNEGNLPLHLAAQEGHLPVVAFLLERTASRVEHRNKRGATACDLAKLYKRHAVARLFEGR

>XP\_004588720.1 cyclin-dependent kinase 4 inhibitor C [Ochotona princeps]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNARNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDQTGFAVIHDAAREGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHFPVVEFLVKHTASNVGHRNHEGDTACDLARLYGKNEVVSLLEANGVGDPKMCSE

>XP\_026710255.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Athene cunicularia]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLISGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDNEGNLPLHLAAREGHVRVVELLLERAECKVGHQNKRGATAYDLAKLYKRSAVVKLLEDSSFFPAAMN

>KAF7244274.1 Cyclin-dependent kinase 4 inhibitor C [Varanus komodoensis]

MAEPFANELASAAARGDLAQVTNLLEKNVNVNAQNGFGRTALQVMKLGYPEIARRLLLRGADPDLKDGTGFAVLHDAARGGFLDTLQTLLEFQADVNVEDGEGNLPLHLAAQEGHLPVVAFLLDRTASRVEHRNKKGATAYDLAKLYKRDAVAELLEGRCGSRRREGAVSGD

>XP\_009642954.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Egretta garzetta]

MAEPSGNELASAAAKGDLEQLTNLLQKNVNVNAQNGFGRTALQVMKLGKPEIAKRLLIHGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFEADVNIEDDEGNLPLHLAAREGHVRVVELLLERTECRVGHQNKRGATAYDLAKLYKRAAVVKLLEDSSFPPAATD

>XP\_036612594.1 cyclin-dependent kinase 4 inhibitor C [Trichosurus vulpecula]

MAEPLGNELASAAARGDLEQLTNLLQNNVSANAENGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDSEGNLPLHLAAREGHLPVVEFLLRHTACRVDHRNHQGDTACDVARLYRRDAVVRLLEAGRPDDAAPVPGGPAPATSAPAASAEPP

>XP\_027693739.1 cyclin-dependent kinase 4 inhibitor C [Vombatus ursinus]

MAEPLGNELASAAARGDLEQLTNLLQNNVSANAENGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDSEGNLPLHLAAREGHLPVVEFLLRHTACRVDHRNHQGDTACDVARLYRRDAVVRLLEAGRPDDAAPLPGGPAPATSAPAAAAEPP

>XP\_020843394.1 cyclin-dependent kinase 4 inhibitor C [Phascolarctos cinereus]

MAEPLGNELASAAARGDLEQLTNLLQNNVSANAENGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDSEGNLPLHLAAREGHLPVVEFLLRHTACRVDHRNHQGDTACDVARLYRRDAVVRLLEAGRPDDAAPLPGGPAPATSAPAAPAEPP

>XP\_023357329.2 cyclin-dependent kinase 4 inhibitor C [Sarcophilus harrisii]

MAEPLGNELASAAARGDLEQLTNLLQNNVSANAENGFGRTALQVMKLGNPEIARRLLLSGANPDLKDRTGFAVLHDAARAGFLDTLQTLLEFQADVNVEDGEGNLPLHLAAREGHLPVVEFLLRHTACRVDHRNHHGDTACDVARLYRRDAVVRLLEAGRPDDAAPLPGGPAPAASALAAAAEPP

>XP\_010161076.1 cyclin-dependent kinase 4 inhibitor C [Antrostomus carolinensis]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMNGANPNLKDSTGFAVMHDVAREGFLDTLQTLLEFKADVNVEDAEGNLPLHLAAREGHVRVVELLLEHAECKVGHQNKRGATAYDLAKLYKRSAVVKLLEDSSFFPAATD

>XP\_025961608.1 cyclin-dependent kinase 4 inhibitor C [Dromaius novaehollandiae]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSRGANPNLKDSTGFAVIHDVARAGFLDTLQTLLEFKADVNIEDAEGNLPLHLAAQEGHAAVVEFLLRRTASRVGHQNKRGATACDLARLYKRTAVLRLLEGARPPPAPQP

>XP\_006025374.1 cyclin-dependent kinase 4 inhibitor C [Alligator sinensis]

MKLGNPEIARRLLLKGADPNLRDSTGFAVIHDAARAGFLDTLQTLLEFKADVNIEDNEGNLPLHLAAQEGHARVVEFLVRSTATRVQHRNKRGHTACDLARLYKRAAVVQLLEPGASGAEAADVN

>XP\_025942583.1 cyclin-dependent kinase 4 inhibitor C [Apteryx rowi]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSRGANPNLKDSTGFAVIHDVARAGFLDTLQTLLEFHADVNIEDAEGNLPLHLAAQEGHAAVVEFLLRRTASRVGHQNKRGATACDLARLYKRTAVLRLLEGPRPPPAPEP

>XP\_025909425.1 cyclin-dependent kinase 4 inhibitor C [Nothoprocta perdicaria]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSSGADPDLKDRTGFAVIHDVARAGFLDTLQTLLEFEADVNIEDAEGNLPLHLAAQEGHAAVVEFLLRRTASRVGHQNKRGATACDLARLYKRTAVLRLLEAPPAPQP

>XP\_032923936.1 cyclin-dependent kinase 4 inhibitor C [Catharus ustulatus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSNGANPNLRDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDNDGNLPLHLAAQEGHVRVVELLLARSECKVGHQNKRGATACDLARLYRRAAVVELLEASSSFPPMD

>XP\_008923453.1 cyclin-dependent kinase 4 inhibitor C [Manacus vitellinus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSKGANPNLKDSTGFAIIHDVAREGFLDTLQTLLEFKADVNIEDNEGNLPLHLAAQEGHVRVVELLLARSECKVGHQNKRGATAYDLAKLYRRAAVVELLEASSSFPANMD

>XP\_027539014.1 cyclin-dependent kinase 4 inhibitor C [Neopelma chrysocephalum]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSKGANPNLKDSTGFAIIHDVAREGFLDTLQTLLEFKADVNIEDNEGNLPLHLAAQEGHVRVVELLLARSECKVGHQNKRGATAYDLAKLYRRAAVVELLEATSSFPANMD

>NP\_001253.1 cyclin-dependent kinase 4 inhibitor C [Homo sapiens]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLRVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANGAGGATNLQ

>XP\_032016699.1 cyclin-dependent kinase 4 inhibitor C [Hylobates moloch]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLRVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANGAGGATNLQ

>XP\_003259044.1 cyclin-dependent kinase 4 inhibitor C [Nomascus leucogenys]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLRVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANRAGGATNLQ

>XP\_008050038.1 cyclin-dependent kinase 4 inhibitor C [Carlito syrichta]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANGAGGAANLQ

>XP\_010347535.1 cyclin-dependent kinase 4 inhibitor C [Saimiri boliviensis boliviensis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANGAGGAINLQ

>XP\_012290221.1 cyclin-dependent kinase 4 inhibitor C [Aotus nancymaae]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLKGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANGAGGAINLQ

>XP\_008999448.1 cyclin-dependent kinase 4 inhibitor C [Callithrix jacchus]

MAEPWGNELASAAARGDLQQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMQANGAGGAINLQ

>XP\_006147317.1 cyclin-dependent kinase 4 inhibitor C [Tupaia chinensis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLKGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYGRNEVVSLMEANGVEGAENLQ

>XP\_003799975.1 cyclin-dependent kinase 4 inhibitor C [Otolemur garnettii]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASHVGHRNHKGDTAFDLAKLYGRNEVVNLMQANGAGGASNLQ

>XP\_012631624.1 cyclin-dependent kinase 4 inhibitor C [Microcebus murinus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFKADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYGRSEVINLMQANGAGGPSNLQ

>XP\_020040577.1 cyclin-dependent kinase 4 inhibitor C [Castor canadensis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDLARLYGRNEVISLMEANGVGGSTNLQ

>XP\_039101314.1 cyclin-dependent kinase 4 inhibitor C [Hyaena hyaena]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTATKVGHRNHKGDTACDLARLYRRNEVVSLMEANQAEGASNLQ

>XP\_005072172.1 cyclin-dependent kinase 4 inhibitor C [Mesocricetus auratus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDLARFYGRNEVISLMEANGVGGATNLQ

>XP\_004371811.1 cyclin-dependent kinase 4 inhibitor C [Trichechus manatus latirostris]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLALHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYRRNEVVSLMEGNGAGGAANQQ

>XP\_004869329.1 cyclin-dependent kinase 4 inhibitor C [Heterocephalus glaber]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLQVVEFLLKHTASNVGHQNHKGDTAFDLARLYGRNEVLSLMEANGVGGATNLR

>XP\_005629070.1 cyclin-dependent kinase 4 inhibitor C [Canis lupus familiaris]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGDTACDLARLYRRNEVVSLMEGNQAEGASNLQ

>XP\_010608589.1 cyclin-dependent kinase 4 inhibitor C [Fukomys damarensis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLQVVEFLLKHTASNVGHQNHKGDTAFDLARLYGRNEVLSLMEANGVGGATNLH

>XP\_037672740.1 cyclin-dependent kinase 4 inhibitor C [Choloepus didactylus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTASNVGHRNHKGDTACDLARLYRRNEVVSLMEGNPEGGAANVQ

>XP\_025847644.1 cyclin-dependent kinase 4 inhibitor C [Vulpes vulpes]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGDTACDLARLYRRNEVVSLMEGNQAEGASSLQ

>XP\_004476541.1 cyclin-dependent kinase 4 inhibitor C [Dasypus novemcinctus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYRRNEVVNLMEGNREGGAENLQ

>XP\_006934795.1 cyclin-dependent kinase 4 inhibitor C [Felis catus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTATKVGHRNHKGDTACDLARLYRRNEVVSLMEGNQAEGASNLQ

>XP\_006732130.1 cyclin-dependent kinase 4 inhibitor C [Leptonychotes weddellii]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTASKVGHRNHKGDTACDLARLYRRNEIVSLMEGNQAEGASNLQ

>XP\_003411232.1 cyclin-dependent kinase 4 inhibitor C [Loxodonta africana]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLALHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTACDLARLYRRNEVVSLMEENGAGGAVNQQ

>XP\_001492377.1 cyclin-dependent kinase 4 inhibitor C [Equus caballus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGDTACDLARLYRRNEIVSLMEGNRAEGAANLQ

>XP\_006200529.1 cyclin-dependent kinase 4 inhibitor C [Vicugna pacos]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHQGDTACDLARLYRRNEVVSLMEGNRAEGASNLQ

>XP\_005353636.1 cyclin-dependent kinase 4 inhibitor C [Microtus ochrogaster]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDVARFYGRNEVINLMEANGVGGATNLQ

>XP\_003128028.1 cyclin-dependent kinase 4 inhibitor C [Sus scrofa]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHQGDTACDLARLYRRNEVVSLMEGNQAEGAPNLQ

>XP\_029803467.1 cyclin-dependent kinase 4 inhibitor C [Suricata suricatta]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTATKVGHRNHKGDTACDLARLYRRNEVVSLIEGNPAEGASNLQ

>XP\_006180295.1 cyclin-dependent kinase 4 inhibitor C [Camelus ferus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHQGDTACDLARLYRRNEVVSLLEGNRAEGASNLQ

>XP\_034357775.1 cyclin-dependent kinase 4 inhibitor C [Arvicanthis niloticus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTACNVGHRNHKGDTAFDLARFYGRNEVMSLMEANGVGGATNLQ

>XP\_003463127.1 cyclin-dependent kinase 4 inhibitor C [Cavia porcellus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNDGNLPLHLAAKEGHLQVVEFLLKHTASNVGHRNHKGDTAFDLARLYGRNEVLSLMEANGVGEATDLH

>NP\_571977.1 cyclin-dependent kinase 4 inhibitor C [Rattus norvegicus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTACNVGHRNHKGDTAFDLARFYGRNEVISLMEANGVGGATSLQ

>XP\_038191347.1 cyclin-dependent kinase 4 inhibitor C [Arvicola amphibius]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVRALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDVARFYGRNEVINLMEANGVGGATNLQ

>NP\_001094524.1 cyclin-dependent kinase 4 inhibitor C [Bos taurus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTACKVGHRNHQGDTACDLARLYRRNEVVSLMEGNRAEGAANLQ

>XP\_027258259.1 cyclin-dependent kinase 4 inhibitor C [Cricetulus griseus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDLARFYGRNEVISLMEANGVGEATNPQ

>XP\_008137549.1 cyclin-dependent kinase 4 inhibitor C [Eptesicus fuscus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHNGDTACDLARLYRRNEVVSLMEGNGAEGAENLQ

>XP\_031234041.1 cyclin-dependent kinase 4 inhibitor C [Mastomys coucha]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTACNVGHRNHKGDTAFDLARFYGRNEVISLMEANGAGGATSL

>XP\_028643037.1 cyclin-dependent kinase 4 inhibitor C [Grammomys surdaster]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTACNVGHRNHKGDTAFDLARFYGRNEVMSLMEANGVGGATSLQ

>XP\_017527945.1 cyclin-dependent kinase 4 inhibitor C [Manis javanica]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKTGHRNHKGDTACDLARLYRRNEVVSLMEGIQAEGAANLQ

>XP\_036033073.1 cyclin-dependent kinase 4 inhibitor C [Onychomys torridus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDPTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHKGDTAFDVARFYGRNEVISLMEANGVGGASSLQ

>XP\_032971609.1 cyclin-dependent kinase 4 inhibitor C [Rhinolophus ferrumequinum]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLRDGTGFAVIHDAARAGFLDTLQTLLEFQADVNLEDNEGNLPLHLAAKEGHLSVVEFLVKHTASKVGHRNHKGDTACDLARLYGRNEVVSLMEGNRAEGAENLQ

>XP\_007121535.1 cyclin-dependent kinase 4 inhibitor C [Physeter catodon]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLRDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTACKVGHRNHQGDTACDLARLYRRNEVVSLMEGNRAEGAANLQ

>XP\_040087135.1 cyclin-dependent kinase 4 inhibitor C [Oryx dammah]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLAVVEFLVKHTACKVGHRNHQGDTACDLARLYRRNEVVSLMEGDRAEGAANLQ

>XP\_004699494.1 cyclin-dependent kinase 4 inhibitor C [Echinops telfairi]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPDLRDQTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLALHLAAKEGHLQVVEFLVKHTASNVGHRNHEGDTACDLARLYRRNEVVSLMEGCGAGGAPNPQ

>KAF7463111.1 cyclin-dependent kinase 4 inhibitor C [Marmota monax]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHSGDTAFDLARLYGKNEVISLLEANGVGVGGAANLQ

>XP\_015975944.1 cyclin-dependent kinase 4 inhibitor C [Rousettus aegyptiacus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGDTACDLARLYRRNEVVSLMEGNRAEGAENLQ

>XP\_037356081.1 cyclin-dependent kinase 4 inhibitor C [Talpa occidentalis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARKLLLSGANPDLKDRTGFAVIHDAARAGFLDTLQTLLEFRADVNIEDNEGNLPLHLAAKEGHVPVVEFLVKHTASKVGHRNHMGDTACDLARLYRRNEVVSLMEGNQAEGATNLQ

>XP\_005326150.1 cyclin-dependent kinase 4 inhibitor C [Ictidomys tridecemlineatus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASNVGHRNHSGDTAFDLARLYGKNEVVSLLEANGVGDGGAGNLQ

>NP\_001288297.1 cyclin-dependent kinase 4 inhibitor C [Mus musculus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLMKHTACNVGHRNHKGDTAFDLARFYGRNEVISLMEANGVGGATSLQ

>XP\_021516366.1 cyclin-dependent kinase 4 inhibitor C [Meriones unguiculatus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDQTGFAVIHDAARAGFLDTVQALLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLLKHTACHVGHRNHQGDTACDLARFYGRSEVVSLMEANGVGGAADLQ

>XP\_036303838.1 cyclin-dependent kinase 4 inhibitor C [Pipistrellus kuhlii]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASHVGHRNHNGDTACDLARLYRRNEVVSLMEGTGAEGAENLQ

>XP\_004639197.1 cyclin-dependent kinase 4 inhibitor C [Octodon degus]

MAEPWGNELTSAAARGDLEELTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDRTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLQVVEYLLKHTASNVGHRNHKGDTAFDLARLYGRNEVLNLMEANGVGRATDLH

>XP\_006919240.1 cyclin-dependent kinase 4 inhibitor C [Pteropus alecto]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGDTACDLARLYRRNEVVSLMEGNRAEGAENRQ

>XP\_036899207.1 cyclin-dependent kinase 4 inhibitor C [Sturnira hondurensis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGYTACDLARLYRRNEVVSLMEGNPAEGAENLQ

>XP\_036206933.1 cyclin-dependent kinase 4 inhibitor C [Myotis myotis]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGADPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTTSNVGHRNHNGDTACDLARLYRRNEVVSLMEGTGAEGAENLQ

>XP\_024426934.1 cyclin-dependent kinase 4 inhibitor C [Desmodus rotundus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEVARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGYTACDLARLYRRNEVVSLMEGNPAEGAENLQ

>XP\_028369491.1 cyclin-dependent kinase 4 inhibitor C [Phyllostomus discolor]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLGGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTASKVGHRNHKGYTACDLARLYRRNEVVSLMEGNPAEGAENLQ

>XP\_036111920.1 cyclin-dependent kinase 4 inhibitor C [Molossus molossus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLSGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLLKHTASKVGHRNHKGDTAFDLARLYRRNEVVSLMEENQVEGAENLQ

>XP\_026521625.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Notechis scutatus]

MGAPKSHRIPGGVGQLISWPGLVNPPATETGLTPSLLLLAVQEAATRGAKNGLHGVKSEAPALHIGNGTRGFQRSLPRGLGWTELVVKLGNPEIARQLLLRGADPDLKDRTGFAVLHDAARAGFLDTLQTLLEFGADVNVEDNEGNLPLHLAAQEGHLAVVAFLLERTASRVEHRNKKGATAYDLAKLYKRQAVAKLLENSRRREGALSGD

>XP\_033008063.1 cyclin-dependent kinase 4 inhibitor C [Lacerta agilis]

MAEPFANELASAAARGDLAQLTNLLENNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGADPNLRDRTGFAVLHDAARAGFLDTLQTLLEFKADVNVEDSEGNLPLHLAAQEGHLPVVAFLLERTASRVGHRNKKGDTAYDLAQLYRRSAVAKLLEGRAGGSRRTEGADGSGD

>XP\_034980132.1 cyclin-dependent kinase 4 inhibitor C [Zootoca vivipara]

MAEPFANELASAAARGDLAQLTNLLENNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGADPDLKDRTGFAVLHDAARAGFLDTLQTLLEFKADVNAEDGEGNLPLHLAAQEGHLPVVAFLLERTASRVGHRNKKGETAYDLAQLYRRSAVARLLEGRAGN

>XP\_004936837.1 cyclin-dependent kinase 4 inhibitor C [Gallus gallus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLMSGANPNLKDSTGFAVIHDVARAGFLDTLQTLLEFHADVNIEDAEGNLPLHLAAQEGHVRVVEFLLRRTPSRVAHQNRRGDTALDVARLYRRSAVVQLMEGGPPPAADAD

>XP\_013150074.1 cyclin-dependent kinase 4 inhibitor C [Falco peregrinus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLVSGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDDEGNLPLHLAAREGHVRVVELLLARAECKVGHQNKRGATAYDLAKLYKRAAVVKLLEDSSFFPAAMN

>XP\_006087363.1 cyclin-dependent kinase 4 inhibitor C [Myotis lucifugus]

MAEPWGNELASAAARGDLEQLTSLLQNNVNVNAQNGFGRTALQVMKLGNPEIARRLLLRGANPNLKDGTGFAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLPVVEFLVKHTTSNVGHRNHNGDTACDLARLYRRNAVVSLMEGTRAEGAENLQ

>NP\_001116932.1 cyclin-dependent kinase 4 inhibitor C [Xenopus tropicalis]

MEDPMADLITTAAARGELERLEDLLKGARNVDAPNRFGRTALQVMRLGNPAVARLLLSQGADPNLRDRTGYSVLHDAARAGFQDTLKTLFDFQADANIQDNEGNLPLHLAAKEGHLQVVKFLVLHTDSQVGHRNRYGDTPCDLAKVYKREDVIQWLHCYANGQEPGGK

>XP\_040263626.1 cyclin-dependent kinase 4 inhibitor C [Bufo bufo]

MAGHLVMEPVEGGWMEKVRKGDMSGWRRNLAAYGWRSRQKERERILQRKARARREGIGQMRGSACEEKGHLVMEPVEGDWVQKVRKGERSGCRRNPAGDPDRRKGRGYCRGGLEQGERGGCRNICSSRVPGGGPCFTSIYYDPPISSEPRLSACSCHALITLCPGPQPSMAEPLADLMSTAAARGDLEQLEDLLQRTTNVDAPNRFGRTALQVMRLGCPAIASLLLRRGADPNLQDRSGFSVLHDTARAGFLDTLQILLDFQADVNLKDHDGNIALHLAAMEGHLPMVQYLVLQTDTRVTQRNMNGDTPCDLARMYKREHVVLWLQSNARGQTGDGQ

>XP\_040216441.1 cyclin-dependent kinase 4 inhibitor C [Rana temporaria]

MAQPLADRMTSAAARGDLHTLEDLLRIAPNVDVPNRFGRTALQVMRLGCPAVASLLLGKGADPNLQDSCGFSVVHDTARAGFCDTMRILLDFHVDVNLQDNDGNTALHLAAKEGQLHMVQLLVLHTDSRMGHKNRNGETACDLARVYSRQPVVQWLQGTARGQP

>XP\_033771151.1 cyclin-dependent kinase 4 inhibitor C isoform X2 [Geotrypetes seraphini]

MMADPFGNELTSAAARGDQEQVEILLQNNANVNAKNEFGRTALQVMKLGNTGIARRLLYKGADPNLKDRTGFAVIHDAARAGFLDTVKTLLQFQADVNIEDNEGNLPLHLAAQEGHLGVVEFLVRHTESNVGHINHKGATAHDLAKMYKKEEVVKWMNDNAHVQATNLQ

>XP\_028902443.1 cyclin-dependent kinase 4 inhibitor C [Ornithorhynchus anatinus]

MAEPQGNELATAAARGDLERLAHLLQTNVNVNAQNGFGRTALQVMRLGNPAIARLLLVGGADPDLKDGTGFAALHDAARAGYLDTLQTLLEFQADVNVEDRDGNLPLHLAAREGHLPVVRFLLNHTASKVGHRNRHGDTACDLARLYRRSDVVRFMEATAKPGQ

>XP\_030064050.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Microcaecilia unicolor]

MSVSIPNEILKETNLFRSRDKIMADPFGNELTSAAARGDQEQVEILLQNNANVNAKNGFGRTALQVVKLGNPGIARRLLHEGADPNVKDRTGFAVIHDAARAGFLDTVQTLLQFQADVNIEDNEGNLPLHLAAQEGHLSVVEFLVRHTESNVGHLNHKGATAHDLAKMYKREEVVKWMDGNVRVQTANLLQ

>XP\_038616614.1 cyclin-dependent kinase 4 inhibitor C [Tachyglossus aculeatus]

MAEPQGNELATAAARGDLERLTHLLQTNVNVNAQNGFGRTALQVMRLGNPAIARLLLLGGADPDLKDGTGFAALHDAARAGYLDTLQTLLEFRADVNVEDRDGNLPLHLAAREGHLPVVRFLLDHTASKVGHRNRHGDTACDLARLYRRSDVVTFMEATAKPGQ

>XP\_029474340.1 cyclin-dependent kinase 4 inhibitor C [Rhinatrema bivittatum]

MADPLGNLLTSAAARGDQEQVEILLQNNANVNAENGFGRTALQVMKLGNPEIARRLLHRGADPNLRDRTGFAVMHDAARAGFLDTVQTLLQFQADVNLEDREGNLPLHLAAQEGHLGVVEALARHSRSSVGRRNHRGATARDLARLYKREEVAKWLDEHAGAQAAGL

>NP\_001186923.1 cyclin-dependent kinase 4 inhibitor C [Danio rerio]

MAEDTALDRLSTAAAIGDLMEVEQTLQSNVNVNEKNKYGRTALQVMKLGCPSIAETLLQAGADPNVRDPILGLTVIHDAARDGYLDTLHVLAQNGADVNLLDNDGNLPLHLAAREGHLDVVQFLVTHCVTQPFLANAKGYTPRDLAFMHQKHRTVEWLESIASLQSSQRL

>XP\_039531555.1 cyclin-dependent kinase 4 inhibitor C [Pimephales promelas]

MAEDTTIDGLSTAAAQGNLMEIEQILQSNVNVNEKNKFGRTPLQVMKLGCPRIAETLLLAGADPNARDPILGLTVSHDAARDGYLDTLRVLVENGADVNLLDNKGNLPLHLAAQGGCLDVVQYLVSYCNTQPFLRNAKGQTPLDLASLHKKYQTVEWLENIAPSQSS

>XP\_036378535.1 cyclin-dependent kinase 4 inhibitor C [Megalops cyprinoides]

MADSSEANRLASASARGDLTEVEVILQNGADVNEKNAFGRTALQVMKLGNPAIAEALLKANADPNVRDPLGGLTVLHDTARDGYADTLRVLVEYGADVNMLDNEGNLPLHLAAREGNLDVVKFLIQRTTDPSRRNVKGKTAYDLATMHNRHSTAQWIEEYIKSRD

>XP\_012677154.1 cyclin-dependent kinase 4 inhibitor C [Clupea harengus]

MAGRTQADKLTTASARGDLREVEMILQNGADTNERNMLNRTAIQVMKLGNPDIAEALLRANADPNVRDPVLGLTVAHDASRDGFLDTLNVLVHHGADVNLIDFGGNLPLHLAAREGHLDVVQFLTQHTSDPSQLNGTGQTPCDLAKMHNRSSTVQWLETYVLSQQN

>XP\_027022257.1 cyclin-dependent kinase 4 inhibitor C [Tachysurus fulvidraco]

MAEAPDVNRLSTAAARGDLRETEQILKSNMNVNAKNIFGRTPLQVVKLGCPSVAEALLRAGADPNVRDPCGGLTVTHDAARDGHTDTLQVLLRNGADVNLQDDAGNLPLHLSAREGHQSAVELLIPLTEHPLLHNHAGLTPMDLATHHHRDNTARWLENYLFVPSQSD

>XP\_026857188.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Electrophorus electricus]

MAEAPDANRLCTAAARGDLREIEMILQSNIDVNEKNIFGRTPLQVVKLGCPCAAEALLLAQADPNLRDPIGGLTITHDAARDGYVDTLQVLVNYGANVNLLDGGGNLPLHLAAREGHLDVVQFLIQHTTQPFQKNGAGLTPLELASVNNRDDTARWLETYRSTNSH

>XP\_026770716.1 cyclin-dependent kinase 4 inhibitor C [Pangasianodon hypophthalmus]

MAEAPDVNRLSTAAARGDLRETEEILESNINVNAKNKFGRTALQVVKLGCPSVAEALLRAGADPNVPDPSGGLTVMHDAAREGHADTLQVLLRYGADASLQDDAGNLPLHLAAREGHQGAVELLAPHTAHPLLPNHAGLTPLQLASQHHRDDTARWLENYRHVPSQPE

>XP\_030640214.1 cyclin-dependent kinase 4 inhibitor C [Chanos chanos]

MAGSTDANMLTSAAARGDIEEIETMLQRGVDVNERNEFGRTALQVMKLGNPDIARVLLTANADPNVRDPIRGLTITHDAARDGYIDTLQVLVEHGADVNILDSEDNLPLHLAAREGHLRVVRFLFQWTRHPSHINVEGHAPYDLARIHNRQSTALWLESMLQQNN

>XP\_036433950.1 cyclin-dependent kinase 4 inhibitor C [Colossoma macropomum]

MAEAPDANRLCTAAARGDLRETQLILQGNVDVNERNKFGRAPLQVVKLGCPRVAEALLQANADPNARDPVKRLTITHDAARDGYVDMLEVLVTYGADVNLQDSDGNLPLHLASREGHLDAVRYLAPLTAWPFLRNREDLTPLDLALAHHRADIAQWLQTYRPPAAIEPSLD

>XP\_017548914.1 cyclin-dependent kinase 4 inhibitor C [Pygocentrus nattereri]

MAEASDANRLCTAAARGDLRETQLILQGNVDVNERNKFGRAPLQVVKLGCPRVAEVLLQAKADPNARDPVKRLTIAHDAARDGYVDMLEVLVTYGADVNLQDSDGNLPLHLASREGHLNAVRYLAPLTAWPFLRNREDFTPLDTALAHHRADVAQWLQTYRPPAATAPSLD

>XP\_035268343.1 cyclin-dependent kinase 4 inhibitor C [Anguilla anguilla]

MADPSGANRLTSASARGDLTELQVFLQNGADVNERNEFGRTALQVMKLGNPAIALALLQAKADPNVRDPVGGLTVLHDAARDGYADTLQVLVNHGADVNIQDNEGNLPLHLAAREGNLDVVELLIQPTAEPMRRNRGGHTAYDLAIMRSRVSTAQRIQAYMHSIE

>XP\_038858456.1 cyclin-dependent kinase 4 inhibitor C [Salvelinus namaycush]

MTGEANRLSSASARGDLAKVEMLLQNGADVNANNVFGRTPLQVMKLGNPAIAEALLRANANPNVRDHVRGLTITHDAARDGYVDTLRVLIDHGADVNLLDNDGNLPLHLAAREGYLDVVQLLVGCTKDAARHNSGGHTPYDLATMNNRVSIAQYIQAHMNL

>XP\_035637909.1 cyclin-dependent kinase 4 inhibitor C [Oncorhynchus keta]

MTGEANRLSSASARGDLAEVEMLLQNGADVNANNVFGRTPLQVMKLGNPAIAEALLRANANPNVRDHVRGLTITHDAARDGYVDTLRVLIDHGADVNLLDNDGNLPLHLAAREGYLDVVQLLVGCTKDAARHNSGGHTPYDLATMNNRISIALYIQAHMNL

>XP\_021459712.2 cyclin-dependent kinase 4 inhibitor C [Oncorhynchus mykiss]

MTGEANRLSSASARGDLAEVEMLLQNGADVNANNVFGRTPLQVMKLGNPAIAEALLRANANPNVRDHVRGLTITHDAARDGYVDTLRVLIDHGADVNLLDNDGNLPLHLAAREGYLDVVQLLVCCTKDAARHNSGGHTPYDLATMNNRVSIALYIQAHMNL

>XP\_020354712.1 cyclin-dependent kinase 4 inhibitor C [Oncorhynchus kisutch]

MTGEANRLSSASARGDLAEVEMLLQNGADVNANNVFGRTPLQVMKLGNPAIAEALLRANANPNVRDHVRGLTITHDAARDGYVDTLRVLIDHGADVNLLDNDGNLPLHLAAREGYLDVVQLLVGCTKDAARHNSGGHTPYDLATMNNRVSIALYIQAHMNL

>XP\_029563113.1 cyclin-dependent kinase 4 inhibitor C [Salmo trutta]

MTGEANRLSSASARGDLAKVEMLLQNGADVNANNVFGRTPLQVMKLGNPAIAEALLRANANPNVRDHVRGLTITHDAARDGYVDTLRVLIDHGADVNLLDKDGNLPLHLAAREGYLDVVQLLVGCTKDAARHNSGGHTPYDLATMNNRVSIAQYIQAHMNL

>XP\_028668291.1 cyclin-dependent kinase 4 inhibitor C [Erpetoichthys calabaricus]

MTDSTDADELANASARGDLRVVQMLLQSGVNVNQRNTYGRTPLQVMKLGYPAIAVELLRANANPNEQDISLGVTIAHDAAREGFLETLMVLTENGADVNLQDHRGNLPLHLAAREGHLDIVRHLIDLTIDPLVRNKEGHTASDLAEMHDRHLVAQWLGTRLQR

>XP\_039623203.1 cyclin-dependent kinase 4 inhibitor C [Polypterus senegalus]

MTDSTDADELANASARGELRVVQILLRSGVNVNQKNTYGRTPLQVMKLGYPAIAVELLRANANPNEQDTSLGVTIAHDAAREGFLETLMVLTENGADVNLQDHQGNLPLHLAAREGHLDIVRHLIDLTSDPLVKNKEGHTASDLAEMHDRHLVAECLGNRLQR

>XP\_007231730.1 cyclin-dependent kinase 4 inhibitor C [Astyanax mexicanus]

MAEATVDANTLCSAAATGQFKMVQQILQCNVDPNKKNEFNRTALQVVKMGCPAVVELLLKKGADPNLRDPVKDLTISHDVAREGHADTLAVLLTYVADVNLKDKDGNLPLHLAAREGHLDAVRLLAPCTAHLFSRNHEGLTPIELARAHRREDTARWLESYQPPQTPQQPQSLD

>XP\_018582255.1 cyclin-dependent kinase 4 inhibitor C [Scleropages formosus]

MADLTETNKLTSASARGDLREVELMITNGADVNQRNEYGYTALQAMKLGCPDLATALLKANADPNVCDALGLTVTHDAARDGYLDTLRVLLEHGADVNVTDSHGNLPLHLAAREGNLDVVELLLQRTAEPMRPNCEGSTAYDLATSYNRPSVARIIRDHPGINLAQ

>XP\_028857173.1 cyclin-dependent kinase 4 inhibitor C [Denticeps clupeoides]

MDDQTAAADDLSSASARGDAAEVERMLRGGADVNGRNRFGRTPIQVMKLGCPAVAELLLLRGADADVRDPVAGLTVAHDAARDGHADTLRVLVGHKADVNVADVHGNLPLHLAAQEGHARAVRVLLGPTAAPGARNKRGHTPRDLAEMNGRDEVLRVMDGVREDVAGN

>XP\_023677136.1 cyclin-dependent kinase 4 inhibitor C [Paramormyrops kingsleyae]

MADLTEANKLTSASARGDLSEVETLLQSGADVNKANRFGRTALQVMKLGVPGLAEMLLEAKADPNKRDPVKDLTIAHDAARGGYLETLQVLVKYGADVNAVDSDGNLPLHLAAQAGYRDVVEFLEQCTADQGNTADDLTPTHSKEYIQGRMQSQN

>XP\_038571859.1 cyclin-dependent kinase 4 inhibitor C [Micropterus salmoides]

MADRSVADKLCSASARGNLPEVLFLLQNGADVNGFNTFNRTALQVVKLGNTAVVEALLLVGADINVRDPACGLTVTHDAAREGFIDSVRVLVDRGADTNIVDEQGNLPLHLAAREGHLEVVQLLIGRTANPQTRNGLGYTARQLAFLNGRMDTVKYIDEYLSSQ

>XP\_039567632.1 cyclin-dependent kinase 4 inhibitor C [Passer montanus]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSNGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDNDGNLPLHLAAQEGHVRVVQLLLARSECKVGHQNKRGATAYDLAKLYRRAAVVELLEASSSFPPSMD

>XP\_039929527.1 cyclin-dependent kinase 4 inhibitor C [Hirundo rustica]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLSNGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDNDGNLPLHLAAQEGHVRVVELLLARSECKVGHQNKRGATAYDLAKLYRRAAVVELLEASSSLPPSMD

>XP\_009963282.1 cyclin-dependent kinase 4 inhibitor C [Tyto alba alba]

MAEPSGNELASAAAKGDLVQLTNLLQKNVNVNAQNGFGRTALQVMKLGNPEIARRLLVSGANPNLKDSTGFAVIHDVAREGFLDTLQTLLEFKADVNIEDNDGNLPLHLAAREGHVRVVELLLGHAECKVGHQNKRGATAYDLAKLYKRSAVVKLLEDSSFFPAAMN

>XP\_010896098.1 cyclin-dependent kinase 4 inhibitor C isoform X1 [Esox lucius]

MAGEANILSSASARGDLADVEMLLQNGTDVNENNVFGRTPLQVMKLGNPAIAAALLKANANPNVRDQVKGLTVCHDAARDGYADTLRVLVDHGADVNLLDHDGNLPLHLAAREGHLEVVQILFCITMDVERRNSEGHTPYDLANLNHRESIAQYIQTHINL

>AFK11493.1 cyclin-dependent kinase 4 inhibitor C [Callorhinchus milii]

MSPLTDPLPVPGIPELTAKDGDKLTSAAAKGDSKEVNVLLEKGIKVCSVNKFGSTAIQVMQMGNTIIARSLLKAGAKPNQQDSNGFTPAHDAAREGFVDTLRVLVDSGADVNIENSEGNLPIHLAAQEGHTDVLIFLEEKSNLAHKNLKGQTPIDLAQMYKRTETLQWMKQSYRKNIGKHV

>XP\_041064218.1 cyclin-dependent kinase 4 inhibitor C [Carcharodon carcharias]

METADGSDGDKLTSAAAKGDSKEVNTLLENGVKVGAINKFGRTALQVMQMGNTIIAKSLLKAGAKPNQQDRGGFTPAHDAAREGFLDTLKTLVDFGANVNIENSEGNLPIHLAAQEGHTDVIIFLAKKSNLTHKNKMGQTPYELARMYKRTETVQWMEQNL

>XP\_020370188.1 cyclin-dependent kinase 4 inhibitor C [Rhincodon typus]

METADGSDGDKLTSAAAKGNSKEVNILLENGVKVGAINKFGRTALQVMQMGHTIIAKSLLKAGAKPNQQDRGGFTPAHDAAREGFLDTLITLVDFGANVNIENSEGNLPIHLAAQEGHTDVIIFLAKKSNLTHKNKKGQTPYELAQMYKRTETVQWMEQNL

>XP\_038650211.1 cyclin-dependent kinase 4 inhibitor C [Scyliorhinus canicula]

METADASDGDKLTSAAAKGDSKEVNALLENGVKVGALNKFGRTALQVMQMGNTIIAKSLLKAGAKPNQQDPGGYAPAHDVAREGFLDTLKILVDFGANVNIKNSEGNLPIHLAAQEGHTDVIIFLAKKSNLAHKNEKGQTPFELAQMYKRTETVQWMEQNL

>XP\_032884463.1 cyclin-dependent kinase 4 inhibitor C [Amblyraja radiata]

METTDGSVGDKLTSAAAKGDSKEVNSLLENGVQADAINKFGRTALQVMQMGHSIIAKSLLKAGAKPNQQDHGGFTPAHDAAREGFLDTLKTLVDFGANVNIENSEGNLPIHLAAQEGHTDVVTFLAKESNLTFKNENGQTPYELAQIYKRTETMQWMEQNL

>XP\_041125632.1 cyclin-dependent kinase 4 inhibitor C-like [Polyodon spathula]

MADSSDADRLASASARGELKEVETLLQNGANVNEKNSFGRTALQVMKLGNPSIAEALLRAKANPNERDPLWGLTVAHDAARDGFEDTLRVLVDYGADVNIQDSEGNLPLHLAAKEGNLDVVKFLIERTVEPKRANRKGMTAYDLAAMHNRQSTAQWIEGHLYGHVQN

>XP\_033876077.1 cyclin-dependent kinase 4 inhibitor C-like [Acipenser ruthenus]

MADSSLASASARGELEKVEMLLQNGANVNEKNAFGRTPLQVMKLGNPSIAEALLRAKANPNERDPLLGLTVAHDAARDGFEDTLRVLVDYGADVNIEDSEGNLPLHLAAKEGNLDVVKFLIERTIEPRRANRKGMTARELAAMHNRQSTAQWIEGHSYGHVQN

>XP\_018116370.1 cyclin-dependent kinase 4 inhibitor C [Xenopus laevis]

MEDPMADLISTAAARGELERLEDLLKGARNVDAPNRFGRTALQVMRLGNPAIARLLLSQGADPNLRDRTGYSVLHDAARAGFQDTLETLFDFQADANIQDNEGNLPLHLAAKEGHLQVVKFLVLHTDSQLGHQNRYGDTPCDLAKVYKRQDVIQWLHCYANGQEKGGK