

Gene	Distance to Bicore1 (Kb)	Transcript Identifier	Top Protein Blastx Hit (NP only)	E-value
Human ID1	0.9	Refseq: NM_002165	NP_001091037.1 (Cow Id1)	5.0E-63
Human ID2	3.0	Refseq: NM_002166	NP_034626.1 (Mouse Id2)	4.0E-68
Human ID4	32.4	Refseq: NM_001546	NP_112443.1 (Mouse Id4)	4.0E-47
Zebrafish Id1	1.6	Refseq: NM_131245	NP_001187857.1 (Catfish Id1)	2.0E-53
Zebrafish Id2a	1.6	Refseq: NM_201291	NP_001118195.1 (Rainbow trout id2)	2.0E-60
Zebrafish Id3	5.7	Refseq: NM_152967	NP_989920.1 (Chicken Id3)	1.0E-34
Amphioxus Id	0.6	Refseq: XM_002609573	NP_988885.1 (Xenopus Id2)	2.0E-15
Sea urchin Id	3.1	Refseq: XM_775662	NP_001161570.1 (Acorn worm Id)	3.0E-12
Acorn worm Id	0.5	Refseq: NM_001168098	NP_112443.1 (Mouse Id4)	1.0E-17
Owl impet Id	0.3	JGI Gene Catalog Transcrip Id: 233168	NP_001165446.1 (Xenopus Id4)	4.0E-09
Sea hare Id	0.9	Spliced Est: FF075156	NP_001134882.1 (Salmon Id2)	1.0E-03

Table S4.