

S1 Table. Species wise list of lysozyme-like proteins taken in the present study.

	Species	LYZL1/ LYZL2	SLLP1	LYZL4	LYZL5	LYZL6
Mammals						
Primates	Human	●	●	●	●	●
	Chimpanzee	●	●	●	●	●
	Orangutan	●	●	∅	●	●
	Gorilla	●	●	●	●	●
	Baboon	●	●	●	●	●
	Monkey	●	●	●	●	●
	Gibbon	●	●	●	●	●
	Marmoset	●	●	●	●	●
	Bushbaby	●	●	●	●	●
Monotremata	Platypus	●	●	●	∅	●
Rodentia	Mouse	●	●	●	●	●
	Rat	●	●	●	●	●
	Guinea pig	●	●	●	●	●
	Squirrel	●	∅	●	●	●
	Mole	●	●	∅	●	●
	Chinese hamster	●	●	●	●	●
Artiodactyla	Buffalo	●	●	●	●	●
	Cattle	●	●	●	●	●
	Goat	●	●	●	●	●
	Sheep	●	●	●	●	●
	Camel	●	●	●	●	●
	Pig	●	●	●	●	●
Carnivora	Cat	●	●	●	●	
	Dog	●	●	●	●	●
	Mustela		●	●	●	●
	Giant panda	●	●	●	●	∅
Lagomorpha	American pika	●	●	●		●
	Rabbit	●	●	●	●	●
Proboscidea	Elephant		●	●	●	●
Cingulata	Armadillo	●	●	●	●	
Chiroptera	Little brown bat		●	●	●	●
	Flying fox	●	●	●	●	●
Eulipotyphla	European shrew		●	●	●	●
Perrisodactyla	Horse	●	●	●	∅	●
Reptiles						
Squamata	Python		●			

	King cobra		•			
	Garter snake		•			
	Green anole		•			
Crocodylia	Alligator		•			
Testudines	Green sea turtle		•			
Amphibia						
Anura	Frog				•	

∅ Incomplete sequence