

Additional File 2. Sequences of the 83 putative platypus venom peptides.

>1_ENSOANT00000023257 peptide:ENSOANP00000023253 pep:NOVEL_protein_coding
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VVFHYRASSSRYTLNFKEAQEVCLANGAVIASPEQLKAAAYEDGFEQCDAGWLSDDQTVRYPIRTPRAGCYGDMMGK
EGVRTYGFVRPDERYDVYCYVDHLEGEVVFHITSPNKLTFEEAEEEECVNQDGRLATVVELHAAWRNGFDKCNYGWL
ADGSVRHPVTVARAQCGGGLLVGRTLYRFENQTGFPPADSTFDAYCHKPKQNISETTTIELSIPVETGSPNLSKE
SQIIPVKATLNPFLVTDQTNPVPMGMIHEQPQEHSTQQTATDSTAAESPSVAGSTGGPWQLEPTSSASGPLET
PARPDGGEDIFWTPAVPEGDRPGSLPVGSHHIDQGVPTPEQIEVGPWVTSRATVHTPVKESLATGTSVTMTGE
EMVQSATKMPLEAKTESKLKTHVISEERPTGHFGFTVVGQDDSESLRTVWPDQSTLVPTQVPEFVTVSKTSEESN
VTQRESAEVTEISPVTTLSEEPLEDTQWPPEGSIHQHTSLAPPSSENHTEKLFSSPESTSPQKLVEGTATAI
FRSQTEGSSQIEEQTAGLEEITISHVLPTSTAWLPTVEREDGTQDSFSGTAEFGFPGTDAFPKQIYVTEYTGEMT
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EPFNVELPTAVLTIAGVSEKAEQTTGLAEHTVKSFTSPSPDSVESPVVKFTEEPWSSEEKRSFQSTTKAAVKE
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KVEKQDTEGSAYPTSSGDLGIDGKVPDFEEIPIVKGTTLGTTVHEAISPTDVVTEPSRTLIRITPSSRPQVHISPV
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LDTVQPTSVSERFTTKEILPAVDEEPGDKTTSDIVIIDEIPPSVPTTPDELTTKEEGIEIDREYFTTSAASVVR
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SVAPQNFSQNGGINPFVLAETGAPGIIILPGESKELVEPFTEATWKPEIYSETTEPFSSGEPDIYPTPELNAFANLY
QSRPSEVAESLTQQGPGFHKISGESTKTLTLFSEESSGDAPVDQESLRTVIVPTTEVGTGKDVGKTLAITSTPST
ATSYATGDSLDPEDGSSVLTDIIPETLSTVESWEKTTTGHVVEVLRSSSVLIPEGSGYLEETIIQASTVATDILL
SGTLDQSATKVTSDFSNILLTESVSNISATLIPLREETAYPSGEPTATTSRSAGEMDSSNQVFNTFPETKAESS
KREITSNSVPSIKYLSTQESGQLLVTELKNSTDRINSIHLEPTTARSILPSTESTEPKTEEINSAFLSTEQNLLW
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ITDVKDPGLKNDTLRSGVVRIVDSLRCEQQYEDNGIQVSITDNMFARQDITTFPSNICPAETGGIAAVSLPGKVS
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>6_ENSOANG00000007031:ENSOANT00000011197 peptide:ENSOANP00000011195

pep:NOVEL_protein_coding

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HFQQPEIDETVIESFTRDHS TLDVH SKRTTLSSKMYHSGKQESSVCLRSSDCAAGLCCARHFWSKICKPVLKEGQ
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pep:NOVEL_protein_coding

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pep:NOVEL_protein_coding

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pep:NOVEL_protein_coding

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pep:NOVEL_protein_coding

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pep:NOVEL_protein_coding

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