

Shaker	ESSQAARVVAIISVFVILLSIVIFCLETLPEFKHYKVFNNTTNGTKIEEDEVPDITDPFF	60
Cav1.1	---KPFE-----TIILLTIFANCVALA----VYLP-----PEDDNNSLNLGLE	37
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Shaker	LIETLCIIWFTFELTVRFLACP---NKLNFCRDVMNVIDIIAIIPYFITLATVVAEEEDT	117
Cav1.1	KLEYFFLTVFSIEAAMKIIAYGFLFHQDAYLRSGWNVLDfII---VFLGVFTAILEQVNV	94
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Shaker	LNLPKAPVSPQDKSSNQAMSLAILRVIRLVRFRIKLSRHSK	160
Cav1.1	IQSNTAPMSSKGA----GLDVKALRAFRVLRPLRLVSGVP---	130
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