

	1112222222	2222222222	2222233333	3333333333	3333333333	3333333333	4444444444	4444444444	4444444444
	9990111234	4445555667	7899900222	3333344455	5556667778	8999999999	0000000011	1111224445	5555667778
	3496567332	3490348053	5813527458	0125823923	5790191486	9013456789	1345678901	2568124892	3578080480
mouse	VMVTEVLAGI	AYMRIVREDQ	NPGGTLTRAG	VLREQTLGHH	AMYSAVKAAL	ATGRDSSSRP	TPNESPAATP	ETEDRARAAE	TGYVKDEMHP
<i>Rousettus leschenaultii</i>	ILITQVLAGI	AYMRIVRVDQ	DPGSTLTRAG	MRREQTLAHH	AMFAAVKAAL	AIRRETSSGP	AADYPPEVVP	AEDVQARASG	AGYIHDEMQP
<i>Eonycteris spelaea</i>	ILITQVLAGI	AYMRIVRVDQ	DPGSTLTRAG	MRREQTLAHH	AMFAAVKAAL	AIRRETSSGP	AADYLPEVVP	AEDVQARASG	AGYIHGEMQP
<i>Cynopterus sphinx</i>	ILITQVLAGI	AYMRIVRIDQ	DPGSTLTRAG	MRHEQTLAHH	AMFAAVKAAL	AIRRETSSGP	ATDYLPEVVP	AEDVQARASG	EGYIHDEMQP
<i>Megaderma lyra</i>	ILIMQILAGI	TYMRIVRVDQ	DTGSTLTKAG	LQREQTLAQH	AMFTAVKTAM	AVRKETSSGR	ATNDPPEVAP	AEDVQTRASE	VGHIRDDMQP
<i>Megaderma spasma</i>	ILIVQILAGI	TYMRIVRVDQ	DPGSTLTKAG	LQREQTLAQH	AMFTAVKTD	AIGKETSSGR	ATNDPPEVAP	AEDVQTRASE	AGHIRDDMQP
<i>Emballonura raffrayana</i>	VLITQVPVAM	AHMRIVQVEQ	DPRSVPTRSG	VRRGRTRAHR	ATFSTVQAAL	VIRKEASPGP	AADDLPEATR	AEDAQGSSEG	AGYIRDEMQP
<i>Mormoops megalophylla</i>	VLITQVLAAI	AYMHTVWVDQ	DPGSMLTRAE	MWHEQTLAHH	IMFSMIKAAL	PIRKETSSRP	AADDLREVG	AEDVQARASG	TSYIRDELQT
<i>Artibeus jamaicensis</i>	VLITQVLAGI	AYKRTIRMDH	DPGSTLIRAE	MRHEQTLAHH	AMFTMIKAAL	PIRKETSSGP	AADDLPEVAP	TEDVQARAPG	ASYIRDELQT
<i>Tadarida brasiliensis</i>	VLVTQVPAAI	AHMRIVQVEQ	DPRSVPTRAG	VRREQARAHH	ATFSTVKTAL	VLRKETSPGP	AADDPPEATP	AEDAQASVSG	AGCIRDEMQP
	4444444555	5555555555	5555555555	5566666666	6666666666	6667777777	7777777778	8888888888	8
	8889999011	2223355577	7778888888	8902223344	4555555666	7990111123	4466677890	0011122233	3
	5790689046	1271208904	5681234568	9932392302	3456789034	8137138915	0115927960	4507916701	3
mouse	SMLVGEAGIQ	HRQNQFGWST	CTPDSPPQGA	LNAERDRSGG	RIAQRARAQS	EVEVVLVPPD	QLQLRDISSE	RQVRTILVQR	G
<i>Rousettus leschenaultii</i>	SVLLGDSGVQ	RTQSQLGWST	HTSETPESGV	LNCDKERSGG	RVVGQTGDRA	DMGAVPIFPE	QLQLKDVTS	RQVRTVQVQR	G
<i>Eonycteris spelaea</i>	SVLLGDSGVQ	RTQSQLGWST	HTPETPESGV	LNCDKERSGG	HVVEQTGDRA	DMGAVPIFPE	QLQLKDVTS	RQVRTVQVQR	G
<i>Cynopterus sphinx</i>	SVLLGDSSVQ	RTQSQLGWST	HTPETPESGV	LNCDKERSGG	RVVGQIGDRA	DMGVVPIFPE	QLQLKDVSS	RQVRTVQVQR	G
<i>Megaderma lyra</i>	SVLLGDTGVQ	RTQSQLSWST	CTPETPEGSV	LNCDRECNGG	RVVGQTGDRA	DMGAVPIFPE	QLQLGDVTS	RQVRTVQVQS	G
<i>Megaderma spasma</i>	PVILGDTGVQ	RTQSQLSWST	CMPDTLEGSV	LNCDRECNGG	RVVGQTGDRA	DMGAVLIFHE	QLQLGVVTT	RQIRTVQVQS	G
<i>Emballonura raffrayana</i>	SVLLSGASVQ	RTPAQLGWSS	HAPETPDGGE	LNCDRERGGG	RVVMQTGDQA	EMGTVPVSPE	RVQRRDVTSE	RQVNTVQVQR	G
<i>Mormoops megalophylla</i>	SVLLGEASVR	CMQSQLGWNT	HTPVTAEGGA	FNCEKERRDG	HVVGRTGDRA	EMGEMPVFPE	QLQLRDVTSE	LQVTMVQLQR	S
<i>Artibeus jamaicensis</i>	SVLLGEASVQ	CTQSHLGWST	HTPDTPEGGA	LDCDKERSGG	RVVGRTGDRA	EMGALPIFPE	PLQMRDVTSE	LQVTTVQLQR	S
<i>Tadarida brasiliensis</i>	SVLLSGASVQ	RTPSQLGRST	HTPKTPEGGA	LNCDRERSGG	RVVGQIGDQA	EMGAVPVFPE	RLKLRDVESE	RRVRTVQVRR	G