

Name	Accession number	Organism	Source
<u>DmeNEP1</u>	CG5905	<i>Drosophila melanogaster</i>	FlyBase
<u>DmeNEP2</u>	CG9761		
<u>DmeNEP3</u>	CG9565		
<u>DmeNEP4</u>	CG4058		
DmeNEP5	CG6265		
DmeCG14526	CG14526		
DmeCG5527	CG5527		
DmeCG14527	CG14527		
DmeCG14528	CG14528		
DmeCG15485	CG15485		
DmeCG14529	CG14529		
DmeCG8358	CG8358		
DmeCG4721	CG4721		
DmeCG4725	CG4725		
DmeCG9634	CG9634		
<u>Aga1</u>	XP 318885 ENSANGP00000015756	<i>Anopheles gambiae</i>	ENSEMBL
<u>Aga3</u>	XP 317711 ENSANGP00000010035		
<u>Aga2</u>	XP 321277 ENSANGP00000008439		
<u>Aga4</u>	XP 312790 ENSANGP00000003181		
<u>Aga5</u>	XP 312504 ENSANGP00000001161		
<u>Aga6</u>	XP 306840 ENSANGP00000000184		
Dps1		<i>Drosophila pseudoobscura</i>	This study
Dps2			
Dps3			
Dps4			
Dps5			
Dps7			
Dps9			
Dps10			
LmiECE	AAN73018	<i>Locusta migratoria</i>	NCBI
BmoNEP	BAB33300	<i>Bombyx mori</i>	
Ame1		<i>Apis mellifera</i>	This study

Ame2	XP 392043		NCBI
Ame3	XP 393860		
Ame4	XP 394870		
Ame5	XP 394794		
Ame6			This study
Ame7	XP 394512		
Ame8	XP 393860		
Ame9	XP 393242		
<u>HsaNEP</u>	NP 009220		<i>Homo sapiens</i>
<u>HsaMMEL2</u>	NP 258428		
<u>HsaECE1</u>	NP 001388		
<u>HsaECE2</u>	NP 055508		
<u>HsaPHEX</u>	NP 000435		
<u>HsaECEL1</u>	NP 004817		
<u>HsaKELL</u>	NP 000411		
RnoNEP	NP 036740	<i>Rattus norvegicus</i>	
RnoNEPII	XP 233712		
RnoECE1	NP 446048		
RnoECE2	NP 001002815		
RnoPHEX	NP 037136		
RnoDINE	NP 068544		
RnoKELL	XP 342675 XP 216130		
MmuNEP	NP 032630	<i>Mus musculus</i>	
<u>MmuSEP</u>	NP 038811		
MmuECE1	NP 955011		
<u>MmuECE2</u>	NP 647454		
<u>MmuPHEX</u>	NP 035207		
<u>MmuDINE</u>	NP 067281		
<u>MmuKELL</u>	NP 115929		
<u>Fru1</u>	lcl SINFRUUP00000050651	<i>Fugu rubripes</i>	ENSEMBL
<u>Fru2</u>	lcl SINFRUUP00000050652		
<u>Fru3</u>	lcl SINFRUUP00000076626		
<u>Fru4</u>	lcl SINFRUUP00000061415		
<u>Fru5</u>	lcl SINFRUUP00000079115		
<u>Fru6</u>	lcl SINFRUUP00000073981		
PflNEP	AAC28366	<i>Perca flavescens</i>	NCBI
XlaECE	AAH46653	<i>Xenopus laevis</i>	
OcuNEP	P08049	<i>Oryctolagus cuniculus</i>	
BtaECE	AAB32062	<i>Bos taurus</i>	

CpoECE	AAB46734	<i>Cavia porcellus</i>	
Cin1	Ci0100146342	<i>Ciona intestinalis</i>	JGI
Cin2	Ci0100130428		
Cin3	Ci0100143599		
Cin4	Ci0100130465		
Cin5	Ci0100139058		
<u>CelT05A8.4</u>	T05A8.4	<i>Caenorhabditis elegans</i>	WormBase
CelF18A12.8a	F18A12.8a		
<u>Cel10ZK20.6</u>	10ZK20.6		
<u>CelF18A12.8b</u>	F18A12.8b		
<u>CelT16A9.4</u>	T16A9.4		
<u>CelF26G1.6</u>	F26G1.6		
CelF54F11.2	F54F11.2		
CelZK970.1a	ZK970.1a		
CelZK970.1b	ZK970.1b		
CelC49D10.10	C49D10.10		
CelF18A12.1	F18A12.1		
CelT25B6.2b	T25B6.2b		
CelT25B6.2a	T25B6.2a		
CelT06D4.3	T06D4.3		
CelF39E9.4	F39E9.4		
CelF18A12.6	F18A12.6		
CelK02F6.9	K02F6.9		
CelY116A8C.4	Y116A8C.4		
CelF18A12.4	F18A12.4		
CelY116A8C.5	Y116A8C.5		
CbrP04554	P04554	<i>Caenorhabditis briggsae</i>	
CbrP04222	P04222		
CbrP00640	P00640		
CbrP01247	P01247		
CbrP04923	P04923		
CbrP04955	P04955		
CbrP04749	P04749		
CbrP04223	P04223		
CbrP01131	P01131		
CbrP00057	P00057		
CbrP19077	P19077		
CbrP01207	P01207		
CbrP01132	P01132		

CbrP14401	P14401		
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