

#1_identity=0.092_homology=0.222

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2=Q6IRQ7	MENFQKVEKIGEGTYGVVYK2
3=P43450	MESFQKVEKIGEGTYGVVYK3
4=Q3U6X7	MENFQKVEKIGEGTYGVVYK4
5=P29618	MEQYEKEEKIGEGTYGVVYR5
6=Q8L6T8	MDQYEKVEKIGEGTYGVVYK6
7=Q8GVD8	MEQYEKVEKIGEGTYGVVYK7
8=Q40482	MDQYEKVEKIGEGTYGVVYK8
9=PKR	HTVDKRFGMDFKEIELIGSGGFQGVFK9
10=GCN2	SLRYASDFEEIAVLGQGFQGVK10

ARELTHPNRIVALKKIRLEAEDEGVPSTAIRESLLKEMNDPNIVR	LLNIVHADGHKLYLVF1
ARNRDT GEIVALKKIRLDTETEGVPSTAIRESLLKELNHPNIVK	LLDVIHTENK LYLVF2
AKNKVT GETVALKKIRLDTETEGVPSTAIRESLLKELNHPNIVK	LHDVIHTENK LYLVF3
AKNKLT GEVVALKKIRLDTETEGVPSTAIRESLLKELNHPNIVK	LLDVIHTENK LYLVF4
ARDKVT NETIALKKIRLEQEDGVPSTAIRESLLKEMHHGNIVR	LHDVIHSEKR IYLVF5
ARDRVNT NETIALKKIRLEQEDGVPSTAIRESLLKEMQHENIVR	LQDVVHSEKR LYLVF6
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ARDRVNT NETIALKKIRLEQEDGVPSTAIRESLLKEMQHANIVR	LQDVVHSEKR LYLVF8
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EFLHQDLKRFMDSST	VTGISLPLVKS YLFQLLQGLAFCHSHRVLHRDLKPN3
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EYLDLDLKKHMDSCP	EFAKDPRLIKMFLYQILRGIAYCHSHRVLHRDLKPN6
EYLDLDLKKHMDSCP	EFSKDPRLVKTFLYQILRGIAYCHSHRVLHRDLKPN7
EYLDLDLKKHMDSSP	EFSKDPRLVKMFLYQILRGIAYCHSHRVLHRDLKPN8
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EYCENGTLYDLIHSE	NLNQQRDEYWRLFQILEALSYIHSQGIHRDLKPMN10

LLID RDGNLKLADFGLARAFGVPLRITYTHEVVT LWYRSPEILLGGRQYSTGVDMWSCGAIFAEMCTRKP1	
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IFID ESRNVKIGDFGLGTAM	YVATEVL HYNEKIDMYSLGIIFFEMI 10

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NKRITARQALEHEYFKDLEMVQ5
SRRITARSALHEYFKDIGI VP6
SKRITARTALEHEYFKDIGF VP7
SKRITARNALEHEYFKDIGY VP8
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