




Sequence	Position
MYEIKLNDTLIHQTDDRNVNAFVAYRYLLRRGDI	1
PKCENIARMYYDGKVIKTDVIDHDSVHSEDE	2
AKVSNNDIIMKMAISE	3
EVSHDE	4
EVSHDE	5
EVSHDE	6
EVSHDE	7
EVSHDE	8
EVSHDE	9
EVSHDE	10
EVSHDE	11
EVSHDE	12
EVSHDE	13
EVSHDE	14
EVSHDE	15
EVSHDE	16
EVSHDE	17
EVSHDE	18
EVSHDE	19
EVSHDE	20
EVSHDE	21
EVSHDE	22
EVSHDE	23
EVSHDE	24
EVSHDE	25
EVSHDE	26
EVSHDE	27
EVSHDE	28
EVSHDE	29
EVSHDE	30
EVSHDE	31
EVSHDE	32
EVSHDE	33
EVSHDE	34
EVSHDE	35
EVSHDE	36
EVSHDE	37
EVSHDE	38
EVSHDE	39
EVSHDE	40
EVSHDE	41
EVSHDE	42
EVSHDE	43
EVSHDE	44
EVSHDE	45
EVSHDE	46
EVSHDE	47
EVSHDE	48
EVSHDE	49
EVSHDE	50
EVSHDE	51
EVSHDE	52
EVSHDE	53
EVSHDE	54
EVSHDE	55
EVSHDE	56
EVSHDE	57
EVSHDE	58
EVSHDE	59
EVSHDE	60
EVSHDE	61
EVSHDE	62
EVSHDE	63
EVSHDE	64
EVSHDE	65
EVSHDE	66
EVSHDE	67
EVSHDE	68
EVSHDE	69
EVSHDE	70
EVSHDE	71
EVSHDE	72
EVSHDE	73
EVSHDE	74
EVSHDE	75
EVSHDE	76
EVSHDE	77
EVSHDE	78
EVSHDE	79
EVSHDE	80
EVSHDE	81
EVSHDE	82
EVSHDE	83
EVSHDE	84
EVSHDE	85
EVSHDE	86
EVSHDE	87
EVSHDE	88
EVSHDE	89
EVSHDE	90
EVSHDE	91
EVSHDE	92
EVSHDE	93
EVSHDE	94
EVSHDE	95
EVSHDE	96
EVSHDE	97
EVSHDE	98
EVSHDE	99
EVSHDE	100

FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRYPSKAKLKk
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FEYLTHTR	APRFTCRVVELEDMPAEPEED	GDIDGRIVHFDNPKRMFYITDLGLALMNFT	LFDRIDSSTKLKK
FETHPFMNGALNKYAEAWN	GTPKYCTVEQYDAMDASAQKEIEDAQDIFYDHMYRLDCK	GKLEG.AKAFQSYSLCFLHSFLGLLIFGVY	LLICILLSYFMDV
FETHPFMNGALNKYAEAWN	GTPKYCTVEQYDAMDASAQKEIEDAQDIFYDHMYRLDCK	GKLEG.AKAFQSYSLCFLHSFLGLLIFGVY	LLICILLSYFMDV
IEVLDTPV	EEEAETVVRELLVNYTEHG	INYNDDTVDIIVDDEPYNDIPMKLFDYMK	DYGKTCFSIILKL
IEVLDTPV	EEEAETVVRELLVNYTEHG	INYNDDTVDIIVDDEPYNDIPMKLFDYMK	DYGKTCFSIILKL
INTYDPEA	RFNMSGEEAKEFFAFVEEQ	AKVSG.FDVYYDSCTYVDEESERFVEKCFQ	NY.....
MNGYKRKS	WEEKLREENCASVQDWVEKN	YTSSYSDLFNICETEVSSAGQLVKIDNT	EVDDFVENCYGFT
AGEYAYQM	AREAYEIASESGFGMED	FEDQLEFLINAGLFDVQEAINKARSLH	IANKSPC.....
IENDNNGRYN	IDYVLLNEVHDNGNTYYEVG	MYRTEEVFSDKVTQDNVELLEDKWQID	QQGESYVESIFFE
LGVNNFKSLIKKQGYPPFSNGHINSWFTDDPVKSKTMHND	EMYLTVVQALIR	ACIIEIDLYTEQLYNIKSLPYDKRPNVYVSDQPLDPNNLD	LSEPELWAEQ
***	***	***	***

[illegible]

-  non conserved
-  similar
-  > 50% conserved