

Human PINK1 CG4523	1	MAVRQALGRGLQLGRALLRFTG-----KPGRAYGLGRPGPA	37
	1	MSVRLLTVRLIKHGRIYILRSYCKRDIHANILDQNQLKTRSKRGFPLPSTA	50
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Human PINK1 CG4523	38	AGCVRGE-----RPGWAAGPGAEP RR-----VGLGLP	64
	51	ANVLRTPPQQA AKSVVNVVPTINS P SGSPFN GSGSSPTSSSGIFRVGQH	100
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Human PINK1 CG4523	65	NRLRFFRQSVAGLAARLQRQFVVRA----WGCAGPCGRAVFLAFGLGLG	109
	101	ARKLFIDNILSRVTTTYS EDLRQRATRKLFFGDSAPFFALIGVSLASGSG	150
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Human PINK1 CG4523	110	LIEEKQAESRRAVSACQEIQAI FTQKSKPG-PDPLDTRRLQGFRL E EYLI	158
	151	VLS-KEDE--LEGVCWEIREAASRLQNAWNHDEISDTLDSKFTID DLEI	196
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Human PINK1 CG4523	159	GQSIGKGC SAAVYEATMP----TLPQNLEVTKSTGLLPGRGPG-----	197
	197	GPPIAKGCAAVVYAADF KKDVASD GASLHTDAQPQATPAFAPNSWSTHEM	246
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Human PINK1 CG4523	198	-----TSAP-----GE-----	203
	247	MSPLQNMSRFVHNFGGSVDNVFHY SQPSAASDFVGAQSREQDQRHHEQQQ	296
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Human PINK1 CG4523	204	--GQER-----APGAPAF-----PLAIKMMWNISAGS	228
	297	HQNQEQQEQHQNQEPSSSAFNVTSPANSNINSSVDSYPLALKMMFN YDIQS	346
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Human PINK1 CG4523	229	SSEAILNTMSQELVPASRVALAGEYGA VTYRKS KRGPQLAPHPNIIRVL	278
	347	NALSILRAMYKETV PARQRGMN-EAADEWERLLQNQTVHLPRHPNIVCMF	395
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Human PINK1 CG4523	279	RAFTSSVPLLP GALVDYDVLPSRLHPEGLGHGRTLFLVMKNYPCTLRQY	328
	396	GFFCDEV RNFPDGHLLYPVAQPQRINPQGYGRNMSLYLLMKRYDHS LRGL	445
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Human PINK1 CG4523	329	LCVNTPSPRLAAMLLQLLEGVDHLVQQGIAHRDLKSDN ILVELDPDGCP	378
	446	LDSQDLSTRNRILL LAQMLEAVNHL SRHGV AHRDLKSDNVLIELQDDAAP	495
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Human PINK1 CG4523	379	WLVIADFGCCLADESIGLQLPFSSWYVDRGGNGCLMAPEVSTARPGPRAV	428
	496	VLVLSDFGCCLADKVHGLR LPYVSHDVKGGNAALMAPEIFNTMPGPFVAV	545
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Human PINK1 CG4523	429	IDYSKADAWAVGAIAYEIFGLVNP FYG-----QGKAHLESRS--YQE	468
	546	LNYGKADLWACGALAYEIFGNRNPFYSSSGMARERGERGEMTSLRNSDYRQ	595
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Human PINK1 CG4523	469	AQLPALPESVPPDVRQLVRALLQREASKRPSARVAANVLHLSLWGEHILA	518
	596	DQLPPMSDACPPLLQQLVYNI LNPNPSKRVS PDIAANVVQLFLWAPSNWL	645
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Human PINK1 CG4523	519	LKNLKLD--KMVGWLLQQAATLLANR-----LTEKCC--VETKMKML	557
	646	KAGGMPNSPEILQWLLSLTTKIMCEGRPQMGAGLMPVASCGNRRAYVEYL	695
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Human PINK1 CG4523	558	FLANLECETLCQAALLCSWRAAL	581
	696	LICSFLARARLRRIRGALNWIQNVVA	721
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