

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q8IWN7	RP1L1_HUMAN	Homo sapiens	Retinitis pigmentosa 1-like 1 protein	11.172779	S320;S1617	NaN	28411811;30379171;30620550;31492838	MNSTPRNAQAPSHRECFLPSVARTP SVTKVTPAKKITFLKRGDPRFAGVRL AVHQRAFKTFSALMDELSQRVPLSF GVRSVTTTPRGLHLSALEQLEDGGC YLCSDKKPKTPSGPGRPQERNPTA QQLRDVEGQREAPGTSSSRKSLKTP RRILLIKNMDPRLQQTVVLSHRNTR NLA AFLGKASDLLRFPVKQLYTTS GK KVDSLQALLHSPSVLVCAGHEAFRT PAMKNARRSEAETLSGLTSRNKNGS WGPKTKPSVIHSRSPPGSTPRLPERP GPSNPPVGPAPGRHPQDTPAQSGPL VAGDDMKKKVRMNE DGSLSVEMK VRFHLVGEDTLLWSRRMGRASALTA ASGEDPVLGEVDPLCCVWEGYPWG FSEPGVWGPRPCRVCREVFGRRGG QPGPKYEIWTNPLHASQGERVAARK RWGLAQHVRC SGLWGHGTAGRERC SQDSASPASSTGLPEGSEPESSCCPR TPEDGVDSASPSAQIGAERKAGGSL GEDPGLCIDGAGLGGPEQGGRLTPR ARSEEGASSDSSASTGSHEGSSEWG GRPQGC PGKARAETSQQEASEGGDP ASPALSSSLRSDDLQAETQGGTE QATGAAVTREPLVLGLSCSWDSEGA SSTPSTCTSSQQGQRRHRSRASAMS SPSSPGLGRVAPRGHPRHSHYRKDT HSPLDSSVTKQVPRPPERRRACQDG SVPRYSGSSSSTRTQASGNLRPPSSG SLPSQDLLGTSSATVTPAVHSDFVSG VSPHNAPSAGWAGDAGSRTCSPAPI PPHTSDSCSKSGAASLGEEAR DTPQ PSSPLVLQVGRPEQGA VGPHRSHCC SQPGTQPAQEAQRGPSPEASWLCGR YCPTPPRGRPCPQRRSSSCGSTGSS HQSTAR GPGGSPQEGTRQPGPTPSP GPNSGASRRSSASQGAGSRGLSEEK TLRSGGGPQGQEEASGVSPSSLPRS SPEAVVREWLDNIPEEPILMTYELAD ETTGAAGGGLRGPEVDPGDDHSLEG LGEP AQAGQQSLEGDPGDPEPEGA LLGSSDTGPQSGEGVPQGA APEGVS EAPAEAGADREAPAGCRVSLRALPG RVSASTQIMRALMGSKQGRPSSVPE VSRPMARRLSCSAGALITCLASLQLF EEDLGSPASKVRFKDS PRYQELLSIS KDLWPGCDVGEDQLDSGLWELTWS QALPDLGSHAMTENFTPTSSSGVDI SSGSGGSGESSVPCAMDGTLVTQGT ELPLKTSNQR PDSRTYESPGDLENQ

QQCCFPTFLNARACACATNEDEAER
DSEEQRASSNLEQLAENTVQEEVQL
EETKEGTEGEGLOEEAVQLEETKTE
EGLQEEGVQLEETKETEGEGQQEEE
AQLEEEIETGGEGLOEEGVQLEEVK
EGPEGGLQGEALEEGLKEEGLPEEG
SVHGQELSEASSPDGKGSQEDDPVQ
EEEAGRASASAEPCEAGTEEPTTEPP
SHLSETDPSASERQSGSQLEPGLEK
PPGATMMGQEHTQAQPTQGA AERS
SSVACSAALDCDPIWVSVLLKKTEKA
FLAHLASAVAE LRARWGLQDNDLLD
QMAAELQQDVAQRLQDSTKRELQK
LQGRAGRMVLEPPREALTGELLLOT
QRRRHLRLRGLRNLSAFSERTLGLGP
LSFTLEDEPALSTALGSQLGEEAEGE
EFCPCEACVRKKVSPMSPKATMGAT
RGPKEAFDLQQLQKRGEHTDGE
AAEVAPGKTHDPTSTRTVQGAEGG
LGPGLSQPGVDEGEDGEGSQRLN
RDKDPKLGAEAGDAMAQEREGKTH
NSETSAGSELGEAEQEGEGISERGE
TGGQSGHEDNLQGEAAAGGDQDP
GQSDGAEGIEAPEAEGEAQPESEGV
EAPAEAGDAQEAEGEAQPESEDVEA
PEAEGEAQPESEDVETPEAEWEVQP
ESEGAEAPEAEKEAQPETESVEALET
EGEDEPESEGAEAEAEAEAEAEAEAE
QTQPESEVIESQAEAEAEAEAEAEAE
ALEVEVETQEAEGEAQPESEDVEAP
EAEGEMQEAEEAEAEAEAEAEAEAE
KSEGEAEAEAEAEAEAEAEAEAEAE
DGVEAPEAEAEAEAEAEAEAEAEAE
AHPESDVEDAQEAEGEAQPESEGVE
APEAEGEAQKAEGIEAPETEGEAQ
ESEGIEAPEAEGEAQPESEGVEAQD
AEGEAQPESEGIEAEAEAEAEAEAE
EGVEAPEAEGEAQPESEGIEAPEAEG
EAQPELEGVEAPEAEAEAEAEAEAE
ETPEAEGEAQPESEGETQGEKKGSP
QVSLGDGQSEEAESSESSPVPEDRPT
PPPSPGGDTPHQRPGSQTGPSSSRA
SSWGNCWQKDSNDHVLGDTRSP
DAKSTGTPHAERKATRMYPESSTSE
QEEAPLGSRTPEQGASEGYDLQEDQ
ALGSLAPTEAVGRADGFGQDDLD