

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O14654	IRS4_HUMAN	Homo sapiens	Insulin receptor substrate 4	13.519999	NaN	T921	32870666;32119511	MASCSFTRDQATRRLRGAAAAAAA LAAVVTTPLLSSGTPTALIGTGSSCPG AMWLSTATGSRSDSESEEDLPVGE EVCKRGYLRKQKHGHRRYFVLKLET ADAPARLEYENARKFRHSVRAAAA AAAAAASGAAPPLIPRRVITLYQCF SVSQRADARYRHIALFTQDEYFAM VAENESEQESWYLLLSRLILESKRRR CGTLGAQPDGEPALAAAAAAEPPF YKDVWQVIVKPRGLGHRKELSGVFR LCLTDEEVFVRLNTEVASVVVQLLS IRRCGHSEQYFFLEVGRSTVIGPGEL WMQVDDCVVAQNMHELFLKMRRA LCADEYRARCRSYSISIGAHLLTLLSA RRHLGLVPLEPGGWLRRSRFEQFC HLRAIGDGEDEMLFTRRFVTPSEPV AHSRRGRHLPRGRRSRAVSVPAS FFRRLAPSPARPRHPAEAPNNGARL SSEVSGSGSGNFGGEGNPQGGKEDQ EGSGGDYMPMNNWGSNGRGRSGG GQGSNGQGSSSHSSGGNQCSGEGQ GSRGGQGSNGQSGGNQCSRGGQ GTAGGHGSGGGQRPGGHGSGGGQ GPGDGHGSGGGKNSGGGKGSQSGK GSDGDGERGKSLKKRSYFGKLTQSK QQQMPPPPPPPPPAGGTGGKKGK SGGRFRLYFCVDRGATKECKEKEV KDAEIPEGAARGPHRARAFDEDED PYVPMRPGVATPLVSSDYMPMAPQ NVSASKKRHSRSPFEDSRGYMMMF PRVSPPPAPSPKAPDTNKEDDSKD NDSESDYMFMAPGAGAIPKNPRNP QGGSSKSWSSYFSLPNPFRSSPLG QNDNSEYVMLPGKFLGRGLDKEV SYNWDPKDAASKPSGEGSFSKPGDG GSPSKPSDHEPPKNKAKRPNRSLFIT KGYKIKPKPKPTHEQREADSSSDY VNMDFTKRESNTPAPSTQGLPDSW GIIAEPRQSAFNSYVNVFVGFVFPNP ANDLSDLLRAIPRANPLSLDSARWP LPPLPLSATGSNAIEEGDYIEVIFNS AMTPAMALADSAIRYDAETGRIYVVD PFSECCMDISLSPSRCSEPPVARLL QEEEQERRRPQRSQSFFAAARAAV SAFPTDSLRLDLSPPSAPAVASAAEP TLALSQVVAASALAAAPGIGAAAAA AGFDSASARWFQPVANAADA EAVR GAQDVAGGSNPGAHNPSANLARGD NQAGGAAAAAAPEPPPSRRVPRP

