

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6NZJ6	IF4G1_MOUSE	Mus musculus	Eukaryotic translation initiation factor 4 gamma 1	13.961834	S68	S15;T214;S230;S324;T651;S1032;S1081;S1096;S1147;S1149;S1187;S1189;S1196;S1211;T1213;S1231;S1238;S1597	30127386;30059200	MNKAPQPTGPPPARSPGLPQPAFPP GQTAPVVFSTPQATQMNTPSQPRQG GFRSLQHFYPSRAQPPSSAASRVQS AAPARPGPAPHVYPAGSQVMMIPSQ ISYSASQGAYYIPGQGRSTYVVPTQQ YPVQPGAPGFYPGASPTFEGTYAGAY YPAQGVQQFPASVAPAPVLMNQPPQ IAPKRERTIRIRDPNQGGKDITEEIM SGARTASTPTPPQTGGSLPEQPNGE SPQVAVIIRPDDRSQAAIGGRPGLP GPEHSPGTESQPSSSPTSPPPILEP GSESNLGVLSIPGDTMTTGMIPMSV EESTPISCETGEPYCLSPEPTLAEPIL EVEVTLKPIPESEFSSSPLQVSTALV PHKVETHEPNGVIPSEDLPEVESST EPAPPPLSPCASESLVPIAPTAQPEEL LNGAPSPPAVDLSPVSEPEEQAKKVS SAALASILSPAPPVAPSDTSPAQEEE MEEDDDDEEGGEAESEKGGEDVPL DSTPVAQLSQNLEVAATQVAVSV PKRRRKIKELNKKEAVGDLLDAFKE VDPVAVPEVENQPPTGSNPSPESEGS MVPTQPEETEETWDSKEDKIHNAE NIQPGEQKYEYKSDQWKPLNLEEKK RYDREFLLGFQFIFASMOKPEGLPHI TDVLDKANKTPLRQLDPSRLPGIN CGPDFTPSFANLGRPALSNRGPPRG GPGGELPRGPAGLGPRRSQQGRKE TRKIISVIMTEDIKLNKAEKAWKPS SKRTAADKDRGEEDADGSKTQDLFR RVRSILNKLTQMFMQQLMKQVTLA IDTEERLKGVIDLIFEKAISEPNFSVA YANMCRCLMALKVPTTEKPTVTVNF RKLLLNRCQKEFEKDKDDDEVFEKK QKEMDEAATAEERGRLKEELEEAR IARRRSLGNIFIGELFKLMLTEAI MHDCVVKLLKNHDEESLECLCRL TTIGKDLDFAKAKPRMDQYFNQME KIIKEKKTSSRIRFMLQDVLDLRQSN WVPRRGDQGPKTIDQIHKEAEMEE HREHIKVQQLMAKGS DKRRGGPPG PPINRGLPLVDDGGWNTVPISKGSR PIDTSRLTKITKPGSIDSNNQLFAPG GRLSWGKSSGGSGAKPSDTASEAT RPATLNRFSALQQTLP AENTDNRRV VQRSSLSRERGEKAGDRGDRLERSE RGGDRGDRLD RARTPATKRSFSKEV EERSRERPSQPEGLRKAASLTEDRG RDPVKREATLPPVSPKAALSVDVEVE

KKSKAIIIEYLHLNDMKEAVQCVQE
LASPSLLFIFVRLGIESTLERSTIARE
HMGRLQHQLLCAHGLSTAQYYQGL
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PILQEDGVPMGELFREITKPLRPMG
KATSLLEILGLLCKSMGPKKVGML
WREAGLSWREFLAEGQDVGSFVAE
KKVEYTLGEESEAPGORTLAFEELRR
QLEKLLKDGGSNQRVFDWIDANLN
EQQIASNTLVRALMTTVCYSAIIFETP
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LQALYALQALVVTLEQPANLLRMFF
DALYDEDVVKEDAFYSWESSKDPAE
QQGKGVALKSVTAFFNWLREAEDE
ESDHN