

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P41252	SYIC_HUMAN	Homo sapiens	Isoleucine--tRNA ligase, cytoplasmic	15.84524	NaN	S1047;S1049;T1058	35083852;32119511;34019948;34725712;16408927;28510447;37217939;36580660;30397120;35138101;33214551;23301498	MLQQVPENINFPAAEEKILEFWTEF NCFQECLKQSKHKPKFTFYDGPFFA TGLPHYGHILAGTIKDIVTRYAHQSG FHVDRRFVGDCHGLPVEYEIDKTLG IRGPEDVAKMGITEYNNQCRAIVMR YSAEWKSTVSRLGRWIDFDNDYKTL YPQFMESVWWVFKQLYDKGLVYRG VKVMPFSTACNTPLSNFESHQNYKD VQDPSVFTFPLEEDETIVSLVAWTTT PWTLPSNLAVCVNPEMQYVVKIKDVA RGRLLILMEARLSALYKLESDYEILE RFPGAYLKGGKYRPLFDYFLKCKEN GAFTVLVDNYVKEEEGTGVVHQAPY FGAEDYRVCMDFNIRKDSLPCV DASGCFTTEVTDFAGQYVKDADKSII RTLKEQGRLLVATTFTHSYPCWRS DTPLIYKAVPSWFVRVENMVDQLLR NNDLCYWVPELVREKFRGNWLKDA RDWTISRNRWGTPIPLWVSDDFEE VVCIGSVAELEELSGAKISDLHRESV DHLTIPSRGKSLHRISEVDFDCWF ESGSMPYAQVHYPPFENKREFEDAFP ADFIAEGIDQTRGWFTLLVLATALF GQPPFKNVIVNGLVLASDGQKMSKR KKNYPDPVSIIQKYGADALRLYLINSP VVRAENLRFKEEGVRDVLKDVLLPW YNAYRFLIQNVLRQLQKEEIEFLYNE NTVRESPNITDRWILSFMQSLIGFFE TEMAAYRLYTVVPRLVKFDILTNTW YVRMNRRLKGENGMEDCVMALE TLFSVLLSLCRLMAPYTPFLTELMYQ NLKVLIDPVSVDKDTLSIHYLMLPR VREELIDKKTESAVSQMQSVIELGRV IRDRKTIPIKYPLKEIVVIHQDPEALK DIKSLEKYIIEELNVRKVTLSTDKNKY GIRLRAEPDHMVLGKRLKGAFKAVM TSIKQLSSEELEQFQKTGTIVVEGHE LHDEDIRLMTFDQATGGTAQFEAH SDAQALVLLDVTDPQSMVDEGMAR EVINRIQKLRKCNLVPTDEITVYYK AKSEGTYLNSVIESHTEFIFTIKAPL KPYPVSPDKVLIQEKTLKGSELEIT LTRGSSLPGPACAYVNLNICANGSE QGGVLLLENPKGDNRLDLLKLSVV TSIFGVKNTLAVFHDTEIQNTDL LSLSGKTLCVTAGSAPSLINSSSTLL CQYINLQLLNAKPQECLMGTVGTL LENPLGQNGLTHQGLLYEAAKVFG RSRKLKFLNETQTQEITEDIPVKT

