

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P09436	SYIC_YEAST	Saccharomyces cerevisiae	Isoleucine--tRNA ligase, cytoplasmic	9.365641	NaN	S829;S1059	33229814	MSESNAHFSFPKEEEKVLSLWDEID AFHTSLELTKDKPEFSFFDGPFFATG TPHYGHILASTIKDIVPRYATMTGHH VERRFGWDTHGVPIEHIIDKKLGITG KDDVFKYGLENYNNECRSIVMTYAS DWRKTIGRLGRWIDFDNDYKTMYP FMESTWWAFKQLHEKGQVYRGFKV MPYSTGLTTPLSNFEAQNYKDVND PAVTIGFNVIGQEKQLVAWTTTPWT LPSNLSLCVNADFEYVKIYDETRDRY FILLESLIKTLYKKPKNEKYKIVEKIK GSDLVGLKYEPLFPYFAEQFHETAFR VISDDYVTSDSGTGIVHNAPAFGEED NAACLKNGVISEDVLPNAIDDLGRF TKDVPDFEGVYVKDADKLIKYLTNT GNLLASQIRHSYPFCWRSDTPLLYR SVPWFVVRVKNIVPQMLDSVMKSH WVPNTIKEKRFANWIANARDWNVS RNRYWGTPIPLWVSDDFEEVVCVGS IKELEELTGVRNITDLHRDVIDKLTIP SKQGKGLKRIEEVFDCWFESGSM YASQHYPFENTEKFDERVPANFISE GLDQTRGWFYTLAVLGTHLFGSVPY KNVIVSGIVLAADGRKMSKSLKNYP DPSIVLNKYGADALRLYLINSPVLKA ESLKFKEEGVKEVSVKLLPWVNSF KFLDGQIALLKMSNIDFQYDDSVK SDNVMDRWILASMQSLVQFIHEEM GQYKLYTVVPKLLNFIDELTNWYIRF NRRRLKGENGVEDCLKALNSLFDAL FTFVRAMAPFTPFLSESIYLRRLKEYIP EAVLAKYGKDGRSVHFVLSYPVVKKE YFDEAIETAVSRMQSVIDLGRNIREK KTISLKTPLKTLVILHSDESYLKDVEA LKNYIIEELNVRDVVITSDEAKYGVE YKAVADWPVLGKKLKKDAKKVKDAL PSVTSEQVREYLESGKLEVAGIELVK GDLNAIRGLPESAVQAGQETRTDQD VLIIMDTNIYSELKSEGLARELVNRIQ KLRRKCGLEATDDVLVEYELVKDTID FEAIVKEHFDMLSKTCRSDIKYDGS KTDPIGDEEQSINDTIFKLKVFKL