

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P41832	BNI1_YEAST	Saccharomyces cerevisiae	Protein BNI1	9.365641	NaN	S311;S325;S1085;S1170;S1338;S1344;T1918	33229814	MLKNSGSKHSNSKESHNSSSSGIFQ NLKRLANSNATNSNTGSPTYASQQQ HSPVGVNEVSTSPASSSSFRKLNAPS RSTSTEARPLNKKSTLNTQNLSQYM NGKLSGDVPVSSQHARSHSMQSKY SYSKRNSSQASNKLTRQHTGQSHSA SSLLSQGSLTNLSKFTTPDGKIYLEM PSDPYEVEVLFEDIMYKRNIQSLSE DKQEALMGYSIEKKWLIVKQDLQNE LKKMRANTTSSSTASRTSMASDHHP ILTANSSLSSPKSVLMTSASSPTSTV YSNSLNHSTLSSVGTSTSKGKKLVS GSLKKQPSLNNIYRGAENNTSAST LPGDRTNRPPIHVQRIADKLTSD MKDLWVTLRTEQLDWVDAFIDHOG HIAMANVLMNSIYKTAPRENLTKE LEKENSFFKCFRVLMSLSQGLYEF THRLMTDTVAEGLFSTKLATRKMAT EIFVCMLEKKNKSRFEAVLTSLDK FRIGQNLHMIQNFKKMPQYFSLTL ESHLKIIQAWLFAVEQTLDGRGKMG SLVGASDEFKNGGGENAILEYCQWT MVFINHLCSCSDNINQRMLLRKLE NCGILRIMNKIKLLDYDKVIDQIELY DNNKLDDFNVKLEANNKAFNVDLH DPLSLLKNLWDICKGTENEKLLVSL VQHLFLSSSKLIEENQNSSKLTQQLK LMDSLVTNVSVASTSDEETNMNMA IQRLYDAMQTDEVARRAILESRA KLEEIQAERDSLSEKLSKAHGLVG QLEDELHERDRILAKNQRVMQQL AELEELKKKHLLEKHQQEVELRKML TILNSRPEESFNKNEGTRGMNSSLN SSEKANIQKVLQDGLSRAKKDYKDD SKKFGMTLQPNKRLKMLRMOMENI ENEARQLEMTNFAEFKDRLEPPIH IKKPKVKMKMKDRKPLVKPQEADV NKLNDLRRALAEIQMESNDISKFNV EERVNELFNEKSLALKRLKELETK YKGFIDFNVDIEMDSPKKNMGDVE TEEDANYASLDPKTYQKKLDEINRIT DQLLDIQTQTEHEIQVEEDGESDLS SSSDDESEEIYQDASPTQELRSEHSE LSSGSGPGSFLDALSQKYGTGQNV ASAAFGENNNGSGIGPLHVKVEKTF MNRLRKSTVSSAPYLEELTQKVNKV EPYEQNEDEGLDKKSLPENSTASAA SAFDKAEKDMRQHVENGKQGRVVN HEEDKTADFSVSKLNNTDGAEDLS

TQSSVLSSQPPPPPPPPVPAKLF
ESLEKEKKSEDDTVKQETTGDSP
APPPPPPPPPMALFGKPKGETPPP
PLPSVLSSSTDGVIPPAPPMPASQ
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INLHMYSSLSVADLVKKILNCDRD
FLQTPSVVEFLSKSEIIEVSVNLAR
NYAPYSTDWEGVRNLEDAKPPEK
DPNDLQRADQIYLQLMVNLESYWG
SRMRALTTVVTSYEREYNELLAK
LRKVDKAVSALQESDNLRVFNVI
LAVGNFMNDTSKQAQGFKLSTLQ
RLTFIKDTTNSMTFLNYVEKIVR
LNYPFNDFLSELEPVLVVKVSI
EQLVNDCKDFSQSIVNVERSV
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FADFI NEYKKAQAQNLAEEEEER
LYIKHKKIVEEQKRAQEKEKQEN
SNSPSSGNEEDEAEDRRAVMDK
LLEQLKNA GPAKSDPSSARKRAL
VRKKYLSEKD NAPQLLNDLDTEE
GSILYSPEAMDP TADTVIHAESP
TPLATRGVMNTSEDLPSPSKTS
ALEDQEEISDRARMLLKE LRGSD
TPVKQNSILDEHLEKLARK ER
SIGEASTGNRLSFK