

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	g a
Q8NI27	THOC2_HUMAN	Homo sapiens	THO complex subunit 2	10.26313	S600;S1055;S1245	S1222;T1385;S1390;S1393;S1417;T1443;S1450;S1486;S1516	34019948;33214551;30379171;33465208;37217939;40596516;29351928;28510447	MAAAVVVPAEWIKNWEKSGRGEFLHLCLRILSENKSHDSSTYRDFQQALYELSYHVIKGNLKHQASNVLSDISEFREDMPSILADVFCILDINETNCLEEKSRDYFTQLVLACLVLVSDTVLKERLDPETLESGLIKQSQQFNQKSVKIKTKLFYKQQKFNLLREENEGYAKLIAELGODLSGSITSDLILENIKSLIGCFNLDPNRVLDVILEVFECEPHEHDDFFISLLESYMSMCEPQTLCHILGFKFKFYQEPNGETPSSLYRVAAVLLQFNLDLDDLYVHLLPADNCIMDEHKREIAEAKQIVRKLTMVVLSSSEKMDEREKEKEKEEEKVEKPPDNQKLGLEALLKIGDWQHAQNIMDQMPPIYAASHKLIALAICKLIHITIEPLYRRVGVPKGAKGSPVNALQNKRAPKQAESFEDLRRDVFNMFCYLGPHLSHDPILFAKVVRIKGSFMKEFQSDGSKQEDKEKTEVILSCLLSITDQVLLPSLSLMDCNACMSEELWGMFKTFPYQHRYRLYGQWKNETYNSHPLLKVKQAOTIDRAKYMKRLTKENVKPSGRQIGKLSHNPITLFDYILSQIKQYDNLITPVVDSLKYLSLNYDVLAYCHIEALANPEKERMKHDDTTISSWLQSLASFQGAVERKYPIDLAGLLQYVANQLKAGKSFDDLILKEVVQKMGAGIEI TEEMTMEQLEAMTGGEQLKAEAGGYFCQIRNTKSSQRLKDALLDHDLALPLCLLMAQQRNGVIFQEGGEKHLKLVGKLYDQCHDTLVQFGGFLASNLSTEDYIKRVPSIDVLCNEFHTPHDAAFFLSRPMYAHHISSKYDELKKEKSGSKQQHKVHKYITSCVMVAPVHEAVVSLHVSQVWDDISQFYATFWSLTMYDLAVPHTSYEREVNLKVQMKAIIDNQEMPPNKKKKEKERTALQDKLLEEEKKQMEHVQRVLRQLKLEKDNWLLAKSTKNETITTKFLQLCIFPRCIFSAIDAVYCARFVELVHQKTPNFSTLLCYDRVFSDIITYTASCTENEASRYGRFLCCMLETVTRWHS DRATYEKCGNYPGFLTILRATGFDGGNKADQLDYENFRHVVKWHYKLTASVHCLETGEYTHIRNILIVLTKILPWYPKVLNLGQALERRVHKICQEEKEKRPDLYALAMGYSQQLKSRKSYMIPENEFHHKDPPrRNAVASVQNGPGGGPSSSSIGSASKDESSTEETDKSRERSQCGVAVNKASSTTPKGNSSNGNSGNSNKAVKENDKEKGKEKEKEKKEKTPATTPEARVLGKDGKEKPEERPNKDEKARETKERTPKSDKEKEKFKKEEKAKDEKFKTTVPNAESKSTQEREREKEPSRERDIKEMKSKENVKGGKTPVSGSLKSPVPRSDIPEPEREQRRKIDTHPSPSHSSTVKDSLIELKESSAKLYINHPTPPLSKSKEREMDKKDLDKSRERSREKREKDEKDRKERKRDHSNNDREVPDLTKRRKEENGTMGVSKHKSESPCESPYNEKDKENKSKSSGKEKGSDFKSEKMDKISSGGKESRHDKEKIEKKEKRDSSGGKEKHHKSSDKHR	True	False	0.844	5.0	0.656	0.656	F