

UniprotKB ID	Entry name	organism	full name	oglcnaScore	oglcnaC sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
P29401	TKT_HUMAN	Homo sapiens	Transketolase	13.393101	T30;T31;S345	S3;S104;T275;T287;S295;S345	30397120;23301498;37217939;33214551;40596516;26853435;41016576;38665916;26374642;34725712;32119511;40914422;35289036;35083852;34019948;35138101	MESYHKPDQKQLQALKDTANRLRIS SIQATTAAGSGHPTSCCSAAEIMAVL FFHTMRYKSQDPRNPHNDRFVLSK GHAAPILYAVWAEAGFLAEALLNL RKISSDLGHPVPKQAFITDVGSL GQGLGAACGMAYTGKYFDKASYRVY CLLDGDELSEGSVWEAMAFASIYKL DNLVAILDINRLGQSDPAPLQHQM IYQKRCEAFGWHAIIVDGHVSVEELCK AFGQAKHQPTAIIAKTFKGRGITGVE DKESWHGKPLPKNMAEQIIQEIYSQI QSKKILATPPQEDAPSVDIANIRMP SLPSYKVGDKIATRKAYGQALAKLGH ASDRIIALDGDTKNSTFSEIFKKEHP DRFIECYIAEQNMVSIAGCATRNRT VPPFCSTFAAFFTRAFDQIRMAAISES NINLCGSHCGVSIGEDGPSQMALED LAMFRSVPTSTVFYPSDGVATEKAVE LAANTKGICFIRTRPENAIYNNNE DFQVGOAKVVLKSKDDQVTIVIGAV TLHEALAAEALLKKEKINIRVLDPFTI KPLDRKLILDSARATKGRILTVEDHY YEGGIGEAVSSAVVGEPIVTHLAV NRVPRSGKPAELLMFGIDRDAIAQ AVRGLITKA	True	True	4.656	4.9	2.529	3.845	1.47