

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P13807	GYS1_HUMAN	Homo sapiens	Glycogen [starch] synthase, muscle	9.497937	T90	S8;S11;S412;S641;S645;S649;S652;S653;S657;S698;T700;S710;T721;S727	28510447;35138101;34019948;31492838	MPLNRTLSMSSLPGLEDEWEDEFDL ENAVLFEVAWEVANKVGGIYTVLQT KAKVTGDEWGDNYFLVGPYTEQGV RTQVELLEAPTALKRTLDSMNSKG CKVYFGRWLIIEGGPLVLLDVGASA WALERWKGELWDTCNIGVPWYDRE ANDAVLFGFLTTFWFLGEFLAQSEEK PHVVAHFHEWLAGVGLCLCRARRL PVATIFTTHATLLGRYLCAGAVDFYN NLENFNVDKEAGERQIYHRYCMER AAAHCAHVFTTVSQITAIEAQHLLKR KPDIVTPNGLNVKKFSAMHEFQNL HAQSKARIQEFVRGHFYGHLDNFND KTLYFFIAGRYEFSNKGADVFLAALA RLNYLLRVNGSEQTVVAFFIMPART NNFNVETLKGQAVRKQLWDTANTV KEKFGKLYESLLVGSLPDMNKML DKEDFTMMKRAIFATQRQSFPPVCT HNMLDDSSDPILTTIRRIGLFNSSAD RVKVIFHPEFLSSTSPLLPVDYEEFV RGCHLGVFPSYEPWGYTPAECTVM GIPSISTNLSGFGCFMEEHIADPSAY GIYILDRRFRSLDDSCSQLTSFLYSFC QQRQRRIQRNRTERLSDLLDWKY LGRYYMSARHMALSKAFPEHFYEP NEADAAQGYRYPASVPPSPSLSR HSSPHQSEDEEDPRNGPLEEDGERY DEDEEAAKDRRNIRAPEWPRRASCT SSTSGSKRNSVDTATSSSLSTPSEPL SPTSSLGEERN