

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	ext req
Q14697	GANAB_HUMAN	Homo sapiens	Neutral alpha-glucosidase AB	12.976601	T451	S52	30397120;37217939;33214551;32870666;40596516;26853435;38665916;34725712;32119511;40914422;35008409;35083852;34019948;28510447;33465208	MAAVAAVAARRRRSWASLVLAFLGV CLGITLAVDRSNFKTCEESSFCRRQR SIRPGLSPYRALDLSLQLGPDLSLVH LIHEVTKVLLVLELQGLQKNMTRFRI DELEPRRPRYRVDPVLVADPPIARLS VSGRDENSVELTMAEGPYKILTARP FRLDLEDRSLLSVNARGLLEFEH QRAPRVSGSKDPAEGDGAQPEETP RDGDKPEETQGKAEKDEPGAWEET FKTHSDSKPYGPMVGLDFSLPGME HVYGIPEHADNLRKLVTEGGEPYRL YNLDVFQYELYNPMALYGSVPVLLA HNPHRDLGIFWLNAAETWVDISSNT AGKTLFGKMDYLQSGETPQTDV RWMSETGIIDVFLLLGPSISDVFRQY ASLTGTQALPPLFSLGYHQSRWNYR DEADVLEVDQGFDDHNLPCDVIWL DIEHADGKRYFTWDPSTRFPQPRTML ERLASKRRKLVAVIDPHIKVDSGYRV HEELRNLGLYVKTRDGS DYEGWCW PGSAGYPDFNTPTMRAWWANMFSY DNYEGSAPNLFVWVNDMNEPSVFN PEVTMLKDAQHYGGWEHRDVHNIY GLYVHMATADGLRQRSGGMERPFV LARAFFAGSQRF GAVWTGDNTAEW DHLKISIPMCLSLGLVLSFCGADV GFFKNPEPELLVRWYQMGAYQPF RAHAHLDTGRREPWLLPSQHNDIIR DALGQRYSLPFWYTLTYQAHREGIP VMRPLWVQYPQDVTTFNIDDQYLLG DALLVHPVSDSGAHGVQVYLPQGG VVYDIQSYQKHHGPQTLYLPVTLSSI PVFQRGGTIVPRWVRRSSECMK DDPITLFFVALSPQGT AQGELFLDDG HTFNYQTRQEFLLRRFSFSGNTLVS SSADPEGHFETPIWIERVVIIGAKPA AVVLQTKGSPESRSLSFQHDPETS VLRKPGINVASDWSIHLR	False	True	2.658	2.583	1.508	5.0	3.821	2.143	4.4