

| UniprotKB ID | Entry name  | organism     | full name                                      | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS  | sequence   |
|--------------|-------------|--------------|--|--------------|---------------|-----------------------|--|--|
| Q9NYU2       | UGGG1_HUMAN | Homo sapiens | UDP-glucose:glycoprotein glucosyltransferase 1 | 12.540598    | T266          | S1277                 | 30059200;30397120;34019948;34725712;35008409;32119511;35138101 | MGCKGDASGACAAGALPVTGVCYK<br>MGVLVVLTVLWLFSSVKADSKAITTS<br>LTTKWFSTPLLEASEFLAEDSQEKF<br>WNFVEASQNIGSSDHDGTDYSYHA<br>ILEAAFQFLSPLQQNLFKFCLSLRSY<br>SATIQAFQQAADPEPPEGCNSFFSV<br>HGKKTCESDTLEALLTASERPKPLL<br>FKGDHRYPPSSNPESPVVIFYSEIGSE<br>EFSNFHRQLISKSNAGKINYVFRHYI<br>FNPRKEPVYLSGYGVELAIKSTEYKA<br>KDDTQVKGTEVNTTVIGENDPIDEV<br>QGFLFGKLRDLHPDLEGQLKELRKH<br>LVESTNEMAPLKVVQLQDLSFQTAA<br>RILASPVELALVVMKDLSONFPFKAR<br>AITKTAVSSELRTEVEENQKYFKGTL<br>GLQPGDSALFINGLHMDLDTQDIFS<br>LFDVLRNEARVMEGLHRLGIEGLSL<br>HNVLKLNIQPSEADYAVDIRSPAIW<br>VNNLEVDSRYNSWPSSLQELLRPTF<br>PGVIRQIRKNLHNMFIVDPAHETTA<br>ELMNTAEMFLSNHIPLRIGFIFVFN<br>DSEDVDGMQDAGVAVLRAINYVAQ<br>EVDDYHAFQTLTHIYNKVRTGEKVK<br>VEHVVSVLEKKYPYVEVNSILGIDSA<br>YDRNRKEARGYYEQTGVGPLPVVLF<br>NGMPFEREQDPDELETITMHKILE<br>TTTTFFQRAVYLGELPHDQDVVEYIM<br>NQPNVVPRINSRILTAERDYDLDTAS<br>NNFFVDDYARFTILDSQGKTAAVAN<br>SMNYLTKKGMSSKEIYDDSFIRPVTF<br>WIVGDFDPSGRQLLYDAIKHQKSS<br>NNVRISMINNPAKEISYENTQISRAI<br>WAALQTQTSNAAKNFITKMAKEGAA<br>EALAAGADIAEFSVGGMDFSLFKEV<br>FESSKMDFILSHAVYCRDVLKLLKG<br>QRAVISNGRIIGPLEDSELFNQDDFH<br>LLENIIKTSGQKIKSHIQQLRVEEDV<br>ASDLVMKVDALLSAQPKGDPRIEQ<br>FFEDRHSIAIKLRPKEGETYFDVVAVV<br>DPVTREAQRLAPLLLVLQAQLINMNL<br>RVFMNCQSKLSDMPLKSFYRYVLEP<br>EISFTSDNSFAKGPIAKFLDMPQSPL<br>FTLNLNTPESWMVESVRTPYDLNLI<br>YLEEVDSVVAEYELEYLLEGHICYD<br>ITTGQPPRGLQFTLGTSANPVIVDTIV<br>MANLGYFQLKANPGAWILRLRKGRS<br>EDIYRIYSHDGTDSPPDADEVVIVLN<br>NFKSKIIKVKVQKKADMVNEDLLSD<br>GTSENESEGFWDSEFKWGFTGQKTEE<br>VKQDKDDIINIFSVASGHLYERFLRI<br>MMLSVLKNTKTPVKFWFLKNYLSPT<br>FKEFIPYMANEYNFQYELVQYKWPR |

