

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|------------|--------------|------------------------------------|--------------|---------------|--|-------------------------------------|--|
| Q9Y6M7 | S4A7_HUMAN | Homo sapiens | Sodium bicarbonate cotransporter 3 | 6.271277 | S800 | S52;S55;S84;S150;S233;S242;S382;S400;S403;S407;S556;T557;T1167;S1176;S1213;S255;S258;S165;S168;S1007;S1010;S1016;S165;S168;S742;S771;S774;S780;S260;S263;S1073;S1102;S1105;S1111;S1201;S1230;S1233;S1239;S1188;S1217;S1220;S1226;S260;S263;S260;S263;S264;S267;S1077;S1106;S1109;S1115;S264;S267 | 28510447;35289036;34019948;34725712 | MERFRLEKKLPGPDEEAVVDLGTKTS STVNTKFEKEEESHRAVYIGVHVPP SKESRRRRHRHRGHKHHHRRRKDKE SDKEDGRESPTYDTPSQRVQFILGTE DDDEEHIPHDLFTEMDDELXYRDEGEE YEWKETARWLKFEEDVEDGGDRWS KPYVATLSLHSLFELRSCILNGTVML DMRASTLDEIADMVLDNMIASGQL DESIRENVREALLKRHHHQNEKRFT SRIPLVRSFADIGKKHSDPHLLERNG EGLSASRHSRLRTGLSASNLSLRGES PLSLLGHLLPSSRAGTPAGSRCTTP VPTPQNSPPSSPSISRLTSRSSQESQ RQAPELLVSPASDDIPTVVIHPPEED LEAALKGEEQKNEENVDLTPGILASP QSAPGNLDNSKSGEIKNGSGGSRE NSTVDFSKVDMNFMRKIPTGAEAS NVLVGEVDFLERPIAFVRLAPAVLLT GLTEVPVPTRFLLLLGPAGKAPQYH EIGRSIATLMTDEIFHDVAYKAKDRN DLLSGIDEFLDQVTVLPGEWDPSIR IEPPKSVPSQEKRKIPVFHNGSTPTL GETPKEAAHHAGPELQRTGRLFGGL ILDIKRKAPFFLSDFKDALSLQCLASI LFLYCACMSPVITFGGLLGEATEGRI SAIESLFGASLTGIAYSLFAGQPLTIL GSTGPVLVFEKILYKFCRDYQLSYLS LRTSIGLWTSFLCIVLVATDASSLVCY ITRFTEEFAALICIFIYEALEKLFDL GETYAFNMHNNLDKLTYSVCVCTEP PNPSNETLAQWKKDNITAHNISWR NLTVSECKKLRGVFLGSACGHHGPY IPDVLFWCVILFFTTFFLSSFLKQFKT KRYFPTKVRSTISDFAVFLTIVIMVTI DYLVGVPSPKLHVPEKFEPTHPERG WIISPLGDNPWWTLLIAAIPALLCTIL IFMDQQITAVIINRKEHKLKKGAGYH LDLLMVGVMGLGVCSVMGLPWFVAA TVLSISHVNSLKVSECSAPGEQPKF LGIREQRTGLMIFILMGLSVFMTSV LKFIPMPVLYGVFLYMGVSSLKGIQL FDRIKLFGMMPAKHQPDLIYLRVPL WKVHIFTVIQLTCLVLLWVIKVSAAA VFPMMVLALVFVRKLMDLCTKR ELSWLDDLMPESKSKKEDDKKKKE KEEAERMLQDDDDTVHLPFEGGSL LQIPVKALKYSPDKPVSVKISFEDEPR KKYVDAETSL |