

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|-------------|--------------|--|--------------|--|--|--|--|
| Q96ST3 | SIN3A_HUMAN | Homo sapiens | Paired amphipathic helix protein Sin3a | 24.841333 | S251;S254;S263;T266;T284;T287;S289;T292;S295;S1231 | S10;S277;T284;S832;S860;S940;S1089;S1112 | 34019948;34725712;12150998;32119511;32522876;35008409;22661428;35254053;28510447;37217939;30059200;33214551;23301498;35132862;29351928 | MKRRLDDQESPVYAAQQRRIIPGSTE AFPHQHRVLPAPPVYEAVSETMQS ATGIQYSVTPSYQVSAMPOSSGSHG PAIAAVHSSHHHPTAVQPHGGQVVQ SHAHPAPPVAPVQGGQQFQRLKVED ALSYLDQVKLQFGSQPVYNDFLDI MKEFKSQSIDTPGVISRVSQLFKGHP DLIMGFNTFLPPGYKIEVQTNDMVN VTTPGQVHQIPTHGIQPPQPQQHP SQPSAQSAAPAPAQAPQPPAKVSKP SQLQAHTPASQQTPLPPYASPRSP VQPHTPVTISLGTAPSLQNNQPVEF NHAINVYVNIKNRFFQGGQPDYKAFLE ILHTYQKEQRNAKEAGGNYTPALTE QEVYAQVARLFKNQEDLLSEFGQFL PDANSSVLLSKTTAEKVDSVRNDHG GTVKKPQLNKNKQRPQPSQNGCQIRR HPTGTTPPVKKPKLLNLKDSMAD ASKHGGGTESLFFDKVRKALRSAEA YENFLRCLVIFNQEVISRAELVQLVS PFLGKFPFLFNWFKNFLGYKESVHL ETYPKERATEGIAMEIDYASCKRLGS SYRALPKSYQQPKCTGRTPLCKEVL NDTWVSFPWSVEDSTFVSSKKTQYE EHIYRCEDERFELDVVLETNLATIRV LEAIQKKLSRLSAEEQAKFRDNTLG GTSEVIHRKALQRIYADKAADIIDGLR KNPSIAVPIVLKRLKMKEEWEWREAQ RGFNKVVWREQNEKYLLKSLDHQGI NFKQNDTKVLRKSKLLNEIESIYDER QEQATEENAGVPVPHLSLAYEDKQ ILEDAAALIIHHVKRQTGIQKEDKYKI KQIMHHFIPDLLFAQRGDLSDVEEE EEEEMDVDEATGAVKKHNGVGGSP PKSKLLFSNTAAQKLRGMDEVYNLF YVNNNWWYIFMRLHQILCLRLLRCS QAERQIEEENREREWEREVLGIKRD KSDSPAQLRLKEPMDVDVEDYYP FLDMVRSLLDGNIDSSQYEDSLREM FTIHAYIAFTMDKLIQSIVRQLQHIVS DEICVQVTDLYLAENNGATGGQLN TQNSRSLLESTYQRKAEQLMSDENC FKLMFIQSQGQVQLTIELLDTEEENS DDPVEAERWSDYVERYMNSDTTSP ELREHLAQKPVFLPRNLRRIRKQOR GREQOEKEGKEGNSKKTMENTVDSL DKLECRFKLNSYKMVYVIKSEYMY RRTALLRAHQSHERSKRLHQRFQA WVDKWTKEHVPREMAAETSKWLM GEGLEGLVPCTTTCDTETLHFVSINK YRVKYGTVFKAP |