

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|------------|--------------|---------------------------------|--------------|-----------------|-------------------------|--|---|
| O94901 | SUN1_HUMAN | Homo sapiens | SUN domain-containing protein 1 | 7.097554 | T590 (O94901-6) | S48;S100;S138;S344;S333 | 30379171;35254053;29351928;33214551;34725712;30059200;28411811;35289036;34019948 | MDFSRLHMYSPPQCVPENTGYTYAL SSSYSSDALDFETEHLKDPVFDSPR MSRRSLRLATTACTLGDGEAVGADS GTSSAVSLKNRAARTTKQRRSTNKS AFSINHVSROVTSSGVSHGGTVSLQ DAVTRRRPPVLDESWIREQTTVDHFW GLDDDGLKGGNKAAIQNGDVGA AAATAHNGFSCSNCSMLSERKDVLV AHPAAPGPVSRVYSRDRNQKCYFLL QILRRIGAVGQAVSRTAWSALWLAV VAPGKAASGVFWWLIGGWYQFVTLI SWLNVFLLTRCLRNICFLVLLIPLF LLLAGLSLRGQGNFFSFLPVLNWS MHRTQRVDDPQDVFKPTTSRLKQPL QGDSEAFPWHWMSGVEQQVASLSG QCHHHGENLRELTLLQKLQARVD QMEGGAAGPSASVRDAVGQPPRET DFMAFHQEHVVRMSHLEDILGKLR EKSEAIQKELEQTKQKTISAVGEQLL PTVEHLQLELDQLKSELSSWRHVKT GCETVDAVQERVDVQVREMVKLLFS EDQQGGSLEQLLQRFSSQFVSKGDL QTMLRDLQLQILRNVTTHVSVTKQL PTSEAVVSAVSEAGASGITEAQARAI VNSALKLYSQDKTGMVDFALESGGG SILSTRCSETYETKTALMSLFGIPLW YFSQSPRVVIQPDYIPGNCWAFKGS QGYLVVRLSMMIHPAAFTLEHIPKTL SPTGNISSAPKDFAVYGLENEYQEEG QLLGQFTYDQDGESLQMFQALKRP DDTAFQIVELRIFSNWGHPEYTCLYR FRVHGEPVK |

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