

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|-------------|--------------|---------------------------------------|--------------|---------------------|-------------------------------------|----------|---|
| O95835 | LATS1_HUMAN | Homo sapiens | Serine/threonine-protein kinase LATS1 | 12.289763 | S479;T484;T485;T490 | T246;S278;S464;S613;S674;S909;T1079 | 35254053 | MKRSEKPEGYRQMRPKTFPASNYTV SSRQMLQEIRESLRNLKPSDAAKA EHNMSKMSTEDPRQVRNPPKFGTH HKALQEIRNSLLPFANETNSSRSTSE VNPQMLQDLQAAGFDEDMVIQALQ KTNNRSIEAAIEFISKMSYQDPRREQ MAAAAARPINASMKPGNVQQSVNR KQSWKGSKESLVPQRHGPPLGESVA YHSESPNSQTDVGRPLSGSGISAFV QAHPSNGQRVNPPPPQVRSVTPPP PPRGQTPPPRGTTPPPPSWEPNSQT KRYSGNMEYVISRISPVPPGAWQEG YPPPLNTSPMNPQNQGQRGISSVP VGRQPIIMQSSSKFNFPGRGPMQN GTGQTDFTMIHQNVVVPAGTVNRQPPP PYPLTAANGQSPSALQTGSSAAPSSY TNGSIPQSMMPNRRNSHNMELYNI SVPGLQTNWPQSSSAPAQSSPSSGH EIPWQPNIPVRSNSFNPLGNRAS HSANSQPSATTVAITPAPIQQPVKS MRVLKPELQTALAPTHPSWIPQPIQT VQSPFPPEGTASNVTVMPPVAEAPN YQGPPPPYPKLLHQNPSPVPPYESIS KPSKEDQPSLPKEDESEKSYENVDS GDKEKKQITTSPIVTRKNKKDEERRE SRIQSYSPQAFKFFMEQHVENVLKS HQQLHRKKQLENEMMRVGLSQD AQDQMRKMLCQKESNYIRLKRKAM DKSMFVKIKTLGIGAFGEVCLARKVD TKALYATKTLRKKDVLRLNQVAHVK AERDILAEADNEWVRLYYSFQDKD NLYFVMDYIPGGDMMSLLIRMGIFP ESLARFYIAELTCAVESVHKMGFIHR DIKPDNILIDRDGHIKLTDGFLCTGF RWTHDSKYYQSGDHPRQDSMDFSN EWGDPSSCRCGDRLKPLERRAARQ HQRCLAHSLVGTPNYIAPEVLLRTGY TQLCDWWSVGVILFEMLVGQPPFLA QTPLETQMKVINWQTSLHIPPQAKL SPEASDLIIKLCRGPEDRLGKNGADE IKAHPFFKTIDFSSDLRQQSASYIPKI THPTDTSNFDVDPDKLWSDDNEE ENVNDTLNGWYKNGKHPEHAFYEF TFRFFDDNGYPYNYPKPIEYIYINS QGSEQQSDEDDQNTGSEIKNRDLVY V |