

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P16144	ITB4_HUMAN	Homo sapiens	Integrin beta-4	16.951411	S1483;T1484;S1485;S1486	S771;S1069;S1119;S1454;S1457;S1474;T1487;S1494;T1530;S1791	29237092;31492838;35254053;28657654;34019948	MAGPRPSPWARLLLAALISVLSGTL ANRCKKAPVKSCTECVRVDKDCAYC TDEMFRDRRCNTQAELLAAGCQRE SIVVMESFFQITEETQIDTTLRRSQM SPQGLRVRLRPGEERHFELEVFPEPL ESPVLDLYILMDFSNSMSDDLDNLKK MGQNLARVLSQLTSDYITIGFGKFVD KVSVPQTDMRPEKLKEPWPNSDPPF SFKNVISLTEDVDEFRNKLOGERISG NLDAPEGGFDAILQTAVCTRDIGWR PDSTHLLVFSTESAFHYEADGANVL AGIMSRNDERCHLDTTGTYTQYRTQ DYPVPTLVRLAKHNIIPIFAVTNYS YSYYEKLHTYFPVSSLGLVQEDSSNI VELLEEAFNRIRSNLDIRALDSPRGL RTEVTSKMFQKTRTGSFHRRGEVGI YQVQLRALEHVDGTHVCQLPEDQK GNIHLKPSFSDGLKMDAGIICDVCTC ELQKEVRSARCSFNDFVCGQCVCS EGWSGQTCNCSTGSLSDIQPCLREG EDKPCSGRGECCQCGHCVCYGEGRY EGQFCEYDNFQCPRTSGFLCNDRG RCSMGQCVCEPGWTGPSCDCPLSN ATCIDSNGGICNRRGHCECGRCHC HQQSLYTDTICEINYSAIHPGLCEDL RSCVQCQAWGTGEKKGRTCEECNF KVKMVDDELKRAEEVVVRCFRDED DDCTYSYTMEDGAPGNSTVLVHK KKDCPPGSFVWLIPLLLLLLPLALL LLLCWKYCACCKACLALLPCCNRGH MVGFKEDHYMLRENLMASDHLDTP MLRSGNLKGRDVVRWKVTNNMQR PGFATHAASINPTLVYPYGLSLRLAR LCTENLLKPDTRCAQLRQVEENL NEVYRQISGVHKLQTKFRQPNAG KKQDHTIVDTVLMAPRSAPALLKLT EKQVEQRAFHDLVKVPAGYYTLTADQ DARGMVEFQEGVELVDVRVPLFIRP EDDDEKQLLVEAIDVPAGTATLGRRL VNITIIKEQARDVVSFEQPEFSVSRG DQVARIPVIRRVLDGGKSQVSYRTQD GTAQGNRDYIPVEGELLFQPGEAWK ELQVKLLELQEVDSLLRGRQVRRFH VQLSNPKFGAHLGQPHSTTHIIRDPD ELDRSFTSQMLSSQPPPHGDLGAPQ NPNKAAGSRKIHFNWLPPSGKPM GYRVKYWIQGDSESEAHLLDSKVPS VELTNLYPYCDYEMKVCAYGAQGE PYSSLVSCRTHQEVSEPGRLAFNV VSSTVTQLSWAEPATNGEITAYEVC YGLVNDNRPVIGPMKKVLDNPKN RMLLIENLRESQPYRYTVKARNGAG WGPEREAIINLATQPKRPMIPIIPDI PIVDAQSGEDYDSFLMYSDDVLRSP SGSQRPSVSDDTGCGWKFPELLGEE LDLRRVTWRLPPELIPRLSASSGRSS DAEAPHGPPDDGGAGGKGGSLPRSA TPGPPGEHLVNGRMDFAFPGSTNSL

