

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O35161	CELRI_MOUSE	Mus musculus	Cadherin EGF LAG seven-pass G-type receptor 1	13.138484	S307;S2773;T2774;T2780;T2781	S2776;S2779;S2886;S2888	34418053;30016717	MAPSSPRVLPALVLLAAAALPALELG AAAWELRVPGGARAFALGPGWSYRL DTTRTPRELLDVSREGPAAGRRLGL GAGTLGCARLAGRLLPLQVRLVARG APTAPSLVLRARAYGARGVRLRRS ARGAELRSPAVRSVPLGDALCFPA AGGGAASLTSVLEAITNFPACSCPPV AGTGCRRGPICLRPGGSAELRLVCAL GRAAGAVWVELVIEATSGTPSESPSV SPSLLNLSQPRAGVRRSRRGTGSS TSPQFPLPSYQVSVPENEPAGTAVIE LRAHDPDEGDAGRLSYQMEALFDE RSNGYFLIDAATGAVTTARSLDRETK DTHVLKVSVDHGSRRSAATYLTV TVSDTNDHSPVFEQSEYRERIRENL EVGYEVLTIATDGDAPSNANMRYR LLEGAGGVFEIDARSGVVRTRAVVD REEAAEYQLLVEANDQGRNPGPLSA SATVHIVVEDENDNYPQFSEKRYVV QVPEDVAVNTAVLRVQATDRDQGG NAAIHYSIVSGNLKGFYLSLHSLGSL DVINPLDFEAIREYTLRIKAQDGGRP PLINSSGLVSVQVLDVNDNAPIFVSS PFQAAVLENVPLGHSVLHIQAVDAD AGENARLQYRLVDTASTIVGGSSVDS ENPASAPDFPFQIHNSSGWITVCAE LDREEVEHYSFGVEAVDHGSPAMSS SASVSITVLDVNDNDPMFTQPVEYL RLNEDA AVGSSVLT LRARDRDANSV ITYQLTGGNTRNRFALSSQSGGLIT LALPLDYKQERQYVLAVTASDGTRS HTAQVFINVTDANTHRPVFQSSHYT VSVSEDRPVGTSIATISATDEDTGEN ARITYVLEDPVPQFRIDPDTGTIYTMT ELDYEDQAAYTLAITAQDNGIPQKSD TTSLEILILDANDNAPRFLRDFYQGS VFEDAPPSTSVLQVSATDRDSGPNG RLLYTFQGGDDGDGFYIEPTSGVIR TQRRLDRENVAVYNLWALAVDRGSP NPLSASVGIQVSVLDINDNPPVFEKD ELELFVEENSPVGSVVARIRANDPD EGPNAQIMYQIVEGNVPEVFQLDLL SGDLRALVELDFEVRDYMLVVQAT SAPLVS RATVHIRLLDQNDNPELPD FQILFN NYVTNKSNSFP SGVIGRIPA HDPDLSDSLNYTFLQGNELSLLLLD PATGELQLSRDLNDRPLEALMEVS VSDGIHSVTALCTLRVTIITDDMLTN SITVRENMSQEKFLSPLLSL FVEGV ATVLSTTKDDIFVFNIQNDTDVSSNI LNVTF SALLPGGTRGRFFPSEDLQE QIYLNRTLLTTISAQRVLPFDDNICLR EPCENYMKCVSVLRFDSSAPFISSTT

VLFRPIHPITGLRCRCPGFTGDYCE
TEIDLCSNPGANGRCRSREGGYT
CECFEDFTGEHCQVNVRSGRCSG
VCKNGGTCVNLLIGGFHCVCPPGEY
EHPYCEVSTRSFPPQSFVTFRGLRQ
RFHFTVSLAFATQDRNALLLYNGRF
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CDAAVAVHFGSYVGNYSCAAQGTQS
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VPWYLGLMFRTRKEDGVLMEATAG
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SMQLSKSRITDGGWHLLIELRSAK
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GFRGCMQGV RMGETSTNIATLNMN
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GNPVC GPCHCAVSQGFDPDCNKTN
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HGSHSRACDMDTGQCACKPGVIGR
QCNRC DNPFAEVTSLGCEVIYNGCP
RAFEAGIWWPQTKFGQPAAVPCPKG
SVGNAVRHCSGEKGWLPPELFNCT
SGSFVDL KALNEKLN RNETRMDGN
RSLRLAKALRNATQGNSTLFGNDVR
TAYQLLARILQHE SRQQGFDLAATR
EANFHEDVVHTGSALLAPATEASWE
QIORSEAGAAQLLRHFEAYFSNVAR
NVKRTYL RPFVIVTANMILAVDIFDK
LNFTGAQVPRFEDIQEELPRELESSV
SFPADTFKPPEKKEGPVVR LTNRRTT
PLTAQPEPRAERETSSSRRRRHPDE
PGQFAVALVVIYRTL GQLLPEHYDPD
HRSLR LPNRPVINTPVVSAMVYSEG
TPLPSSLQRPILVEFSLLETEERSKPV
CVFWNHSLDTGGTGGWSAKGCELL
SRNRTHVTCQCSHSASC AVLMDISR
REHGEVLPLKIITYAALSLSLVALLVA
FVLLSLVRTLR SNLHSIHKNLITALF
FSQLIFMVGINQ TENPFLCTVVAILL
HYVSMGTFAWTLVENLHVYRMLTE
VRNIDTGPMRFYHVVGWGP AIVTG
LAVGLDPQGYGNPDFC WLSLQDTLI
WSFAGPVGTVIIINTVIFVLSAKVSCQ
RKHHYYERKGVVSM LRTAFLLLLLV
TATWLLGLLAVNSDTLSFH YLFAAF
SCLQGIFVLLFHCVAHREVRKHLRA
VLAGKKLQLDDSATTRATLLTRSLN

CNNTYSEGPDMRLRTALGESTASLDS
TTRDEGVQKLSVSSGPARGNHGEPD
ASFIPRNSKKAHGPDSDSSELSLD
EHSSYASSHTSDSEDDGGEAEDK
WNPAGGPAHSTPKADALANHVPAG
WPDESLAGSDSEELDTEPHLKVETK
VSVELHRQAQGNHCGDRPSDPESG
VLAKPVAVLSSQPQEQRKILKNKVT
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SDSEKP