

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
D3DUP1	D3DUP1_HUMAN	Homo sapiens	Non-specific serine/threonine protein kinase	13.191182	NaN	NaN	28604694	MSGGAAEKQSSTPGSLFLSPPAPAP KNGSSSDSSVGEKLGAAAADAVTGR TEEYRRRRHTMDKDSRGAATTTTT EHRFFRRSVICDSNATALELPLPLS LPQPSIPAAPVQSAPPEPHREETVTA TATSQVAQQPPAAAAPGEQAVAGPA PSTVPSSTSKDRPVSQPSLVGSKEEP PPARSGSGGSAKEPQEERSQQQDD IEELETKAVGMSNDGRFLKFDIEIGR GSFKTVYKGLDTETTVEVAWCELQD RKLTKSERQRFKEEAEMLKGLQHP NIVRFYDSWESTVKGKKCIVLVTEL MTSGTLKTYLKRFKVMKIKVLRSWC RQILKGLQFLHTRTPPIIHRDLKCDN IFITGPTGSVKIGDLGLATLKRAFSAK SVIGTPEFMAPEMYEEKYDESVDVY AFGMCMLEMATSEYPYSECQNAAQ IYRRVTSGVKPASFDKVAIPEVKEIIE GCIRQNKDERYSIKDLLNHAFFQEE TGVRELAEEDDGEKIAIKLWLRIED IKKLKGKYKDNEAIEFSFDLERDVPE DVAQEMVESGYVCEGDHKTMAKAI KDRVSLIKRKREQRQLVREEQEKKK QEESLQKQVEQSSASQTGIKQLPSA STGIPTASTTSASVSTQVEPEEPEAD QHQQQLQYQQPSISVLSDDGTVDGQG SSVFTESRVSSQQTVSYGSOHEQAH STGTVPGHIPSTVQAQSQPHGVYPPS SVAQGSQSQPSSSSSLTGVSQQPIQ HPQQQQGIQQTAPPQQTQVYLSLQ STSSEATTAQPVSQPQAPQVLPQVSA GKQLPVSQPVPVPTIQGEPQIPVATQPS VVPVHSGAHFLPVGQPLPTLLPQYP VSQIPISTPHVSTAQTGFSSLPITMAA GITQPLLTLASSATTAIPGVSTVVPS QLPTLLQPVTQLPSQVHPQLLQPAV QSMGIPANLGQAAEVLSSGDVLYQ GFPPRLPPQYPGDSNIAPSSNVASVC IHSTVLSPPMPTEVLATPGYFPTVVQ PYVESNLLVPMGGVGGQVQVSQPG GSLAQAPTTSSQQAVLESTQGVSQV APAEPVAVAQPQATQPTTLASSVDSA HSDVASGMSDGNENVPSSSGRHEG RTTKRHYRKSRSRHEKTSRPKL RILNVSNGDRVVECQLETHNRKM VTFKFDLDGDNPEEIATIMVNDFIL AIERESFVDQVREIIEKADEMLSEV SVEPEGDQGLSLQKDDYGFSGSQ KLEGEFKQPIPASSMPQQIGIPTSSTL

QVVHSAGRRFIVSPVPESRLRESKVF
PSEITDTVAASTAQSPGMNLSHSASS
LSLQQAFSELRRAQMTEGPNTAPPN
FSHTGPTFPVPPFLSSIAGVPTTAAA
TAPVPATSSPPNDISTSVIQSEVTPT
EEGIAGVATSTGVVTSGGLPIPPVSES
PVLSSVSSITIPAVVSISTTSPSLQVP
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GSTATPGPKPPAVVSQQAAGSTTVG
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LAFSLAPSSSSSPGAGVSSYISQPG
GLHPLVIPSVIASTPILPQAAGPTSTP
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HSQPQPALLPNQPHTHCPEVDSDTQ
PKAPGIDDIKTLEEKLRSLFSEHSSS
GAQHASVSLETSLVIESTVTPGIPTTA
VAPSKLLTSTTSTCLPPTNLPLGTVA
LPVTPVVTPGQVSTPVSTTTSGVKPG
TAPSKPPLTKAPVLPVGTELPAGTLP
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KSEDAKSVHFESSTSESSVLSSSSPE
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SSYMSSDNESDIEDLKLRLRRLR
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SVLHPQOTLHPPGNIPESGQNQLLQ
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SAPGQGTSTNTVGATVNSQAAQAQ
PPAMTSSRKGFTDDLHKLVDNWA
RDAMNLSGRRGSKGHMNYEGPGM
ARKFSAPGQLCISMTSNLGGSAPIA
ASATSLGHFTKSMCPPQYGFATP
FGAQWSGTGGPAPQLGQFQPVGTA
SLQNFNISNLQKSNPPGSLRRTT