	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
0	Q9Z1J2	NEK4_MOUSE	Mus musculus	Serine/threonine-protein kinase Nek4	25.019509	T546;T610;T615	T165;S340;S343;S675	34418053	MPQAAYCYMRVVGRGSYGEVTLVK HRRDGKQYVIKKLNLRNASSRERRA AEQEAQLLSQLKHPNIVTYKESWEG GDGLLYIVMGFCEGGDLYRKLKEQK GQLLPESQVVEWFVQIAMALQYLHE KHILHRDLKTQNVFLTRTNIIKVGDL GIARVLENHGDMASTLIGTPYYMSP ELFSNKPYNYKSDVWALGCCVYEM ATLKHAFNAKDMNSLVYRIIEGKLPP MPKVYSTELAELIRTMLSRRPEERPS VRSILRQPYIKHHISLFLEATKAKTSK NNVKNCDSRAKPVAAVVSRKEESNT DVIHYQPRSSEGSALHVMGEDKCLS QEKPVDIGPLRSPASLEGHTGKQDM NNTGESCATISRINIDILPAERRDSA NAGVVQESQPQHVDAADEVDSQCSI SQEKERLQGNTKSSDQPGNLLPRRS SDGGDGEGSELVKPLYPSNKDQKPD QDQVTGIIENQDSIHPRSQPHSSMS EPSLSRQRRQKKREQTAHSGTKSQF QELPPRLLPSYPGIGKVDIIATQQND GNQGGPVAGCVNSSRTSSTASAKDR PLSARERRRLKQSQEEMLPSGPAVQ RTPSAVEPLKPQEEDQPIPAQRFSSD CSITQMNHTLPREKEKRLMHGLSE DELSSSTSSTDKSDGDSREGKSHTN EMKDLVQLMTQTLRLEAKESCEDL QVLNPGSEFRLHRKYRDTLVLHGKV AEEVEPHCTELPTGIIPGSEKIRRIVE VLRADVIQGLGIQLLEQVFDLLGEED ELEREARLQEHMGDKYTTYCVKARQ LKFFEENVSF	None	None	None	None	None	None	None	None	None