

| UniprotKB ID | Entry name  | organism     | full name                 | oglnacscore | oglnacsites | phosphorylation sites | PMIDS    | sequence   | intracellular | extracellular | cytosol | nucleus | mitochondrion | endoplasmic reticulum | golgi apparatus | plasma membrane | extracellular region |
|--------------|-------------|--------------|---------------------------|-------------|-------------|-----------------------|----------|--|---------------|---------------|---------|---------|---------------|-----------------------|-----------------|-----------------|----------------------|
| Q6ZW49       | PAXI1_HUMAN | Homo sapiens | PAX-interacting protein 1 | 19.129548   | NaN         | S227;S235             | 34019948 | MSDQAPKVPPEMFREVKYAVGDDID<br>PQVIQLLKAGKAKEVSYNALASHIIS<br>EDGDNPEVGEAREVFDLPVVKPSWV<br>ILSVQCGTLLPVNGFSPESCQIFFGIT<br>ACLSQVSSEDRSALWALVTFYGGDC<br>QLTLNKKCTHLIVPEPKGEKYEKALK<br>RASIKIVTPDWVLDVSEKTKKDEAF<br>YHPRLIYEEEEEEEEEEVENEEQ<br>DSQNEGSTDEKSSPASSQEGSPSGD<br>QQFSPKSNTKSKGELMFDDSSDSS<br>PEKQERNLNWTPAEVPLAAAKRRL<br>PQGKEPGLINLCANVPPVPGNLPPE<br>VRGNLMAAGQNLQSSERSEMIATW<br>SPAVRTLNRNITNADIQQMNRPSNV<br>AHILQTLSAPTKNLEQQVNHSSQQGH<br>TNANAVLFSQVKVTPETHMLQQQQ<br>QAQQQQQHPVLHLQPQQIMQLQQ<br>QQQQQISQPPYQPPPHFSQQQQ<br>QQQQAHPHQFSQQQLQFPQQQLHP<br>PQQLHRPQQQLQPFQQQHALQQQF<br>HQLQQHQLQQQLAQLQQQHSLQ<br>QQQQQIQQQQLQRMHQQQQQQQ<br>MQSQTAPHLSTSQALQHQVPPQQ<br>PPQQQQQQPPSPQQHQLFGHDP<br>AVEIPEEGFLLGCVFAIADYPEQMSD<br>KQLLATWKRIQAHGGTVDPTFTSRC<br>THLLCESQVSSAYAQAIRERKRCVTA<br>HWLNTVLKKKMMVPPHRALHFPVA<br>FPPGGKPCSQHHSVTGFVDSRDDDL<br>KLMAYLAGAKYTGylCRSNTVLICKE<br>PTGLKYEKAKEWRIPCVAQWLQDI<br>LLGNFEALRQIQSRYTAFSLQDPFA<br>PTQHLVLNLLDAWRVPLKVSALLM<br>SIRLPPKLRQNEVANVQPSKRARIE<br>DVPPPTKKTPELTPFVLFTGFEPVQ<br>VQQYIKKLYILGGEVAESAQKCTHLI<br>ASKVTRTVKFLTAISVVKHIVTPEWL<br>EECFRCQKFIDEQNYILRDAEAELF<br>SFSLEESLKRAHVSPLFKAKYFYITP<br>GICPSLSTMKAIVCAAGGKVLKQPS<br>FRKLMCHKQNSSLSEIILISCENDLH<br>LCREYFARGIDVHNAEFVLTGVLQT<br>LDYESYKFN | None          | None          | None    | None    | None          | None                  | None            |                 |                      |

0