

| UniprotKB ID | Entry name | organism     | full name | oglcnacscore | oglcnac sites | phosphorylation sites                                  | PMIDS                      | sequence  |
|--------------|------------|--------------|-----------|--------------|---------------|--|----------------------------|---|
| Q9Y6I3       | EPN1_HUMAN | Homo sapiens | Epsin-1   | 13.255577    | T517          | S382;S419;S420;S435;S447;S454;T460;T464;T470;S473;T494 | 35254053;28657654;34019948 | MSTSSLRRQMKNIVHNYSEAEIKVR<br>EATSNDPWGPSSSLMSEIADLTYNV<br>VAFSEIMSMIWKRLNDHGKNWRHV<br>YKAMTLMELYLIKTGSERVSQQCKEN<br>MYAVQTLKDFQYVDRDGDQGVNV<br>REKAKQLVALLRDEDRLREERAHAL<br>KTKEKLAQTATASSAAVGSGPPPEAE<br>QAWPQSSGEEELQLQLALAMSKEE<br>ADQPPSCGPEDDAQLQLALSLSREE<br>HDKEERIRRGDDLRLQMAIEESKRE<br>TGGKEESSLMDLADVFTAPAPAPTT<br>DPWGGPAPMAAAVPTAAPTSDPWG<br>GPPVPPAADPWGGPAPTPASGDPWR<br>PAAPAGPSVDPWGGTPAPAAGEGPT<br>PDPWGSSDGGVPVSGPSASDPWTPA<br>PAFSDPWGGSPAKPSTNGTTAAGGF<br>DTEPDEFSDFDRLRTALPTSGSSAGE<br>LELLAGEVPARSPGAFDMSGVRGSL<br>AeAVGSPPPAATPTPTPTTRKTPESF<br>LGPNAALVDLDSLVSRLPGTPPGAK<br>ASNPFLPGGGPATGPSVTNPFQPAP<br>PATLTLNQLRLSPVPPVPGAPPTYISP<br>LGGGPGLPMMPPGPPAPNTNPFLL |

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