

| UniprotKB ID | Entry name | organism     | full name           | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS             | sequence  |
|--------------|------------|--------------|---------------------|--------------|---------------|-----------------------|-------------------|---|
| Q9EQK5       | MVP_MOUSE  | Mus musculus | Major vault protein | 18.286151    | NaN           | S421                  | 37453647;36064721 | MATEEAIIRIPPYHYIHVLDQNSNVS<br>RVEVGPKTYIRQDNERVLFAPVRMV<br>TVPPRHYCIVANPVS RDAQSSVLFDV<br>TGQVRLRHADQEIRLAQDPFPLYPG<br>ELLEKDITPLQVVL PNTALHLKALLD<br>FEDKNGDKVMAGDEWLFEGPGTYI<br>PQKEVEVVEIIQATVIKQNQALRLRA<br>RKECFDRDGKERVTGEEWLVRSVG<br>AYLPAVFEEVLDLVDVAVILTEKTALH<br>LRARQNFKDLRGVAHRTGEEWLVT<br>VQDTEAHVPDVYEEVLGVVPITTLGP<br>RHVCVILDPMGPDGKNQLGQKRVV<br>KGEKSFFLQPGERLERGIQDVVYLSE<br>QQGLLLKALQPLEEGEGEEKVAHQ<br>GDRWLIRGPLEYVPSAKVEVVEERQ<br>AIPLDQNEGIYVQDVKTGKVRVIGS<br>TYMLTQDEVLWEKELPSGVEELLNL<br>GHDPLADRGQKGTAKVLQPSAARN<br>KTRVVSYRVPHNAAVQVYDYRAKRA<br>RVVFGPELVSLDPEEQFTVLSLSAGR<br>PKRPHARRALCLLLGPDFFTDVITIE<br>TADHARLQLQLAYNWHFELKNRND<br>PEETAKLFSVPDFVGDACKAIASRVR<br>GAVASVTFDDFHKNSARIIRMAVFG<br>FEMSEDAGPDGALLPRARDRAVFPQ<br>NGLVVSSVDVQSVEPVDQRTRDALQ<br>RSVQLAIEITTSQEAAAKHEAQRLE<br>QEARGLERQKILDQSEAEKARKEL<br>LELEAMSMAVESTGNAKAEAESRAE<br>AARIEGEGSVLQAKLKAQALAIETEA<br>ELERVKKVREMELIYSRAQLELEVSK<br>AQQADVEAKKFKEMTEALGPGTIR<br>DLAVAGPEMQVKLLQSLGLKSTLITD<br>GSSPINLFNTAFGLLGLGSDGQPPV<br>QK |