

| UniprotKB ID | Entry name  | organism     | full name             | oglnacscore | oglnac sites                            | phosphorylation sites | PMIDS  | sequence   | intracellular | extracellular | cytosol | nucleus | mitochondrion | endoplasmic reticulum |
|--------------|-------------|--------------|-----------------------|-------------|---|-----------------------|--|--|---------------|---------------|---------|---------|---------------|-----------------------|
| Q02614       | S30BP_MOUSE | Mus musculus | SAP30-binding protein | 71.962823   | T231;T232;T233;T236;S239;T240;S244;T245 | S18;S22;S43;S52;S113  | 22517741;22645316;21606357;40885482;26192747;36852467;23443134;35822049;40021952;34678516;29125738;30059200;40997131 | MAGKKNVLSLAIYAEYSDPESDGE<br>TGVDAVGGATEEKGLVSDAYGEDD<br>FSRPGGEDGEEEEEDENSKQSED<br>DDSETEKPEADDPKDNTAEKRDPQ<br>ELVASFSEVRNMSPEIKIPPEPPG<br>RCSNHLQDKIQKLYERKIKEGMDM<br>NYIIQRKKEFRNPSIYEKLIQFCAIDE<br>LGTNYPKDMFDPHGWSEDSYREAL<br>AKAQKIEMDKLEKAKKERTKIEFVTG<br>TKKGTTTATATSTSTASTAVADAQK<br>RKSKWDSAIPVTTIAQPTILTTTATLP<br>AVVTVTTASGSKTTVISAVGTIVKKA<br>KQ | True          | False         | 1.547   | 4.561   | 0.905         | False                 |