

|          | <b>UniprotKB ID</b> | <b>Entry name</b> | <b>organism</b>   | <b>full name</b>     | <b>oglcnacscore</b> | <b>oglcnac sites</b> | <b>phosphorylation sites</b> | <b>PMIDS</b>      | <b>sequence</b>   |
|----------|---------------------|-------------------|-------------------|----------------------|---------------------|----------------------|------------------------------|-------------------|---|
| <b>0</b> | P16409              | MYL3_RAT          | Rattus norvegicus | Myosin light chain 3 | 19.700626           | S45;T93;T164         | T93;T132;T134;T135;S184      | 26109417;18988896 | MAPKKPEPKKDDAKTAAPKAAPAPA<br>AAPAAPEPERPKEAEFDASKIKIEFT<br>PEQIEEFKEAFQLFDRTPKGEMKITY<br>GQCGDVLRALGQNPTQAEVLRVLGK<br>PKQEELNSKMMDFETFLPMLQHIS<br>KNKDTGTYEDFVEGLRVFDKEGNGT<br>VMGAELRHVLATLGERLTEDEVEKL<br>MAGQEDSNGCINYEAFVKHIMAS |