

|   | UniprotKB ID | Entry name  | organism     | full name   | oglcnacscore | oglcnac sites      | phosphorylation sites | PMIDS                               | sequence  |
|---|--------------|-------------|--------------|---|--------------|--------------------|-----------------------|-------------------------------------|---|
| 0 | Q9Y512       | SAM50_HUMAN | Homo sapiens | Sorting and assembly machinery component 50 homolog | 10.539496    | S83;S164;S202;S250 | NaN                   | 28510447;28411811;35254053;33465208 | MGTVHARSLEPLPSSGPDFGGLGEE<br>AEFVEVEPEAKQEILENKDVVVQHV<br>HFDGLGRTKDDIIICEIGDVFKAKNLI<br>EVMRKSHEAREKLLRLGIFRQVDVLI<br>DTCQGDDALPNGLDVTFFVTELRRL<br>TGSYNTMVGNNEGSMVLGLKLPNL<br>LGRAEKVTFQFSYGTKETSGLSFFK<br>PRPGNFERNFVNLYKVTGQFPWSS<br>LRETDRGMSAEYSFPIWKTSHTVKW<br>EGVWRELGCLSRITASFAVRKESGHS<br>LKSSLSHAMVIDSRNSSILPRRGALL<br>KVNQELAGYTGGDVSVFIKEDFELQL<br>NKQLIFDSVFSASFWGGMLVPIGDK<br>PSSIADRFYLGGPPTSIRGFMSHSIGP<br>QSEG DYLGGEAYWAGGLHLYTPLPF<br>RPGQGGFGE LFRTHFFLNAGNLCN<br>LNYGEGPKAHIRKLAECIRWSYGAGI<br>VLR LGNIARLELNYCVPMGVQTGDR<br>ICDGVQFGAGIRFL |