

| UniprotKB ID | Entry name | organism     | full name                   | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS             | sequence  |
|--------------|------------|--------------|-----------------------------|--------------|---------------|-----------------------|-------------------|---|
| 0<br>Q9Y232  | CDYL_HUMAN | Homo sapiens | Chromodomain Y-like protein | 3.245925     | NaN           | S88;S170;S201;S216    | 30379171;34019948 | MTFQASHRSAWGKSRKKNWQYEGP<br>TQKLFKRN NVSAPDGPSPSISVSS<br>EQSGAQPPALQVERIVDKRKNKKG<br>KTEYLVRWKGYDSEDDTWEPEQHL<br>VNCEEYIHDFNRRHTEKQKESTLTR<br>TNRTSPNNARKQISRSTNSNFSKTS<br>PKALVIGKD HESKNSQLFAASQKFR<br>KNTAPSLSSRKNMDLAKSGIKILVPK<br>SPVKSRTAVDGFQSESPEKLDPVEQ<br>GQEDTVAPEVAAEKVPGALLGPGAE<br>RARMGSRPRIHPLVPQVPGPVTAAM<br>ATGLAVNGKGTSPFMDALTANGTTN<br>IQTSVTGVTASKRKFIDRRDQPFDK<br>RLRF SVRQTESAYRYR DIVVRKQDGF<br>THILLSTKSENNSLNPEVMREVQS<br>ALSTAAADDSKLVLLSAVGSVFCCGL<br>DFIYFIRRLTDDRKRESTKMAE AIRN<br>FVNTFIQFKPIIVAVNGPAIGLGASI<br>LPLCDVWANEKAWFQTPYTTFGQS<br>PDGCSTVMFPKIMGGASANEMLLS<br>GRKLTAQEACGKGLVSQVFWPGTFT<br>QEVMVRIKELASCNPVLEESKALV<br>RCNMKMELEQANERECEVLKKIWG<br>SAQGMDSMLKYLQRKIDEF |