

| UniprotKB ID | Entry name  | organism     | full name   | oglcnacscore | oglcnac sites | phosphorylation sites  | PMIDS                                       | sequence   |
|--------------|-------------|--------------|-------------|--------------|---------------|--|---|--|
| P11171       | EPB41_HUMAN | Homo sapiens | Protein 4.1 | 38.323692    | S491;T760     | S14;T60;S84;S85;S95;S104;S121;S149;S151;S152;S188;S191;T222;T378;S521;S540;S542;S555;T660;S664;S674;S684;S709;S712;T736;T859 | 2808371;18984734;28657654;32119511;35138101 | MTTEKSLVTEAENSQHQQKEEGEE<br>AINSGQQEPQQEESCQTAAEGDNW<br>CEQKLKASNGDTPHEDLTKNKERT<br>SESRGLSRLFSFLKRPKSQVSEEEG<br>KEVESDKEKGGGQKEIEFGTSLDE<br>EILKAPIAAPEPELKTDPSLDLHLSL<br>SAETQPAQEELREDPDFEIKEGEGLE<br>ECSKIEVKEESPOSKAETELKASQKP<br>IRKHRNMHCKVSLDDTVYECVVEK<br>HAKGQDLLKRVCEHLNLLLEEDYFGL<br>AIWDNATSKTWLDSAKEIKKQVRGV<br>PWNFTFNVKFYPPDPAQLTEDITRY<br>LCLQLRQDIVAGRLPCSFATLALLGS<br>YTIQSELGDYDPELHGVDYVSDFKLA<br>PNQTKEELEKVMELHKSYSRSMTPA<br>QADLEFLENAKKLSMYGVDLHKAK<br>DLEGVDIILGVCSSGLLVYKDKLRIN<br>RFPWPVKLVKISYKRSSFFKIRPGEQE<br>QYESTIGFKLPSYRAAKKLWKVCVE<br>HHTFFRLTSTDITPKSKFLALGSKFR<br>YSGRTQAQTRQASALIDRPAPHFERT<br>ASKRASRLDGAAAVDSADRSPRPT<br>SAPAITQGQVAEGGVLDSAKKTVVP<br>KAQKETVKAEVKKEDEPPEQAEPEP<br>TEAWKVEKTHIEVTVPTSNGDQTQK<br>LAEKTEDLIRMKRRERLDGENIYI<br>RHSNLMLEDLDKSQEEIKKHHASIS<br>ELKKNFMESVPEPRPSEWDKRLSTH<br>SPFRTLNINGQIPTGEGPPLVKTQTV<br>TISDNANAVKSEIPTKDVPIVHTETK<br>TITYEAAQTDDNSGDLDPGVLLTAQT<br>ITSETPSSTTTTQITKTVKGGISETRIE<br>KRIVITGDADIDHDQVLVQAIKEAKE<br>QHPDMSVTKVVVHQETEIADE |