

| UniprotKB ID | Entry name  | organism             | full name                    | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS    | sequence  |
|--------------|-------------|----------------------|------------------------------|--------------|---------------|-----------------------|----------|---|
| F4JYG0       | PIAL2_ARATH | Arabidopsis thaliana | E4 SUMO-protein ligase PIAL2 | 13.157209    | NaN           | NaN                   | 28154133 | MSTAAARPVAGTGLREKTAASLVN<br>SFRLASVTQRLRYHIQDGAKVDPKE<br>FQICCFSAKIDFAIANNDIPKKVEE<br>FPWLLKQLCRHGTDVYTKTALMVL<br>MISVKHACHLGWFSSESQELIALA<br>DEIRTCFGSSGSTSPGIKSPGSTFSQI<br>MERFYFVKLGHVLSFEVKAGYTM<br>LAHDFYISKMPHSLQEKIRLFVAQ<br>TDNIDTSACISNPPEVSFLNGKGV<br>KRVNIAMDTGPQLPTNVTAQLKYGT<br>NLLQVMGNFKGNYIIIAFTGLVPP<br>EKPVLKDYLSGVIEASPDSDIIEGPS<br>RVSLSCPISRKRIKLPVKGQLCKHLQ<br>CFDFSNYVHINMRNPTWRCPHCNQ<br>PVCYPDIRLDQNMALIKDVEHNAA<br>DVIIDAGGTWKVTKNTGETPEPVREI<br>IHDLEDPMSELLNSGPVFDLTGDDD<br>AELEVFGDNKVEDRKPCMSDAQGQ<br>SNNNNTNKHPSNDDYSSIFDISDVI<br>ALDPEILSALGNTAPQPHQASNTGT<br>GQQYSNLSQIPMSIDPMPVPVPSQ<br>TPSPRDRPATTSTVFTIPNPSQYSQ<br>VHASPVPTGTYLGRITSPRWNTY<br>QSQAPPMTPYTSRKVSVPVTSQSPA<br>NVSSFVQSQHVPVLSQPNNYGVR<br>GLTSSHASTSRQHPSGPTVQSVSRL<br>SDLVDVDLTVPDTSNWRPRMRGSL<br>VPGSHSTALDHMIIRPSQSQSTSTRL<br>NSSQPVQTPSVQTSQAQSPFTTAA<br>YRTETVLGNRNHPVPAPPGIVRPTGPT<br>S |

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