

| UniprotKB ID | Entry name | organism                 | full name                            | oglcnacscore | oglcnac sites | phosphorylation sites   | PMIDS    | sequence  |
|--------------|------------|--------------------------|--------------------------------------|--------------|---------------|-------------------------|----------|---|
| P27692       | SPT5_YEAST | Saccharomyces cerevisiae | Transcription elongation factor SPT5 | 9.365641     | NaN           | T35;T133;S136;S188;S219 | 33229814 | MSDNSDTNVSMQDHDQQFADPVV<br>VPQSTDTKDENTS SDKDTVDSGNVTT<br>TESTERAESTSNIPPLDGEEKEAKSE<br>PQQPEDNAETAATEQVSSSNGPATD<br>DAQATLNTDSSEANEIVKKEEGSDE<br>RKRPREEDTKNSDGDTKDEGDNKD<br>EDDEDDDDDDDDDDDDDEAPT<br>RRQERNRFLDIEAEVSDDEDEDEDE<br>EDSELVREGFITHGDDEDEASAPG<br>ARRDDLHRQLDQDLNKTSEDAQ<br>RLAKELRERYGRSSSKQYRAAAQDG<br>YVPQRFLPSVDTATIWGVRCPGKE<br>KELIRKLLKKKFNLDAMGKKLKLIL<br>SIFQRDNYTGRIYIEAPKQSVIEKFCN<br>GVPDIYISQKLLIPVQELPLLLKPNKS<br>DDVALEEGSYVRIKRGYKGDAMV<br>DQISENNLEVMLKIVPRLDYKGFDEI<br>DPTTQQRKSRRPTFAHRAPPQLFNP<br>TMALRLDQANLYKRDDRHFYKNE<br>DYIDGYLYKSFRIQHVETKNIQPTVE<br>ELARFGSKEGAVDLTSVSQSIKKAQA<br>AKVTFQPGDRIEVLNGEQRGSKGIVT<br>RTTKDIATIKLNGFTTPEFFPISTLRKI<br>FEPGDHVTVINGEHQGDAGLVLMV<br>EQGQVTFMSTQTSREVTITANNLSK<br>SIDTTATSSEYALHDIVELSAKNVACI<br>IQAGHDIFKVIDETGKVSTITKGSILS<br>KINTARARVSSVDANGNEIKIGDTIV<br>EKVGSRRREGQVLYIQTQQIFVVS<br>VENAGVFVNPSPNVEAVASKDNML<br>SNKMDLSKMNPEIISKMGPPSSKTF<br>QQPIQSRGGREVALGKTVRIRSAGYK<br>GQLGIVKDVNGDKATVELHSKNKHI<br>TIDKHKLTYNREGGEGITYDELVNR<br>RGRVPQARMGPSYVSAPRNMATGGI<br>AAGAAATSSGLSGGMPGWSSFDG<br>GKTPAVNAHGGSGGGGVSSWGGAS<br>TWGGQGNGGASAWGGAGGGASAW<br>GGQGTGATSTWGGASAWGNKSSW<br>GGASTWASGGESNGAMSTWGGTG<br>DRSAYGGASTWGGNNNNKSTRDGG<br>ASAWGNQDDGNRSANNNQGNKSN<br>YGGNSTWGGH |