

## Product datasheet for TP517202

### Stk31 (NM\_029916) Mouse Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins  
**Description:** Purified recombinant protein of Mouse serine threonine kinase 31 (Stk31), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug  
**Species:** Mouse  
**Expression Host:** HEK293T  
**Expression cDNA Clone or AA Sequence:** >MR217202 representing NM\_029916  
Red=Cloning site Green=Tags(s)

MWGQRLFAGTAVAQSVSPGLVQMDDEDTHYNKVEDVWGSHVEDAVTFWAQNVSKNKDIMKIGCSLSEVCP  
 LANSVFGNLDPKKIYGGLFSEDKCWYRCKVLKLTISDDKCLVRYIDYGNTEILNRS DIVEIPPELQFSSIA  
 KKYRLWGLQIPSGQEVTQFDQGRFTLGLSLIFEKEIKMRIKATYQDGTVIAQAEYGTVDIGEEVAKKGF AE  
 KCRLTSGIDACEAKKPDPNQLALRSLKNPIPLWGRRSNQSTFSRPKG HFNGLRLTLDVKYETSAGNHVTFP  
 KESLAAGDFNLGNSVSLAKIKQDQKLIENEKLTEKEVLL ENYKALELKVEQTAQELQQEKTATMDLTK  
 HLESTLTKCVGTRLKNLAAKVELLKEIRHINISIRFGNDLSDAMQVLDEGSFTTLASLNELEKIWA EYNV  
 AQEKIQTCLNENEGNILIAERNEVQQKLFVAVDVFIL EVDLPLDKRLKTLQDLATSLESVYGKAKEGTN  
 NSEETLRKFDWQCTKREEFASIRSETEASLQHLVAWFQSSQKVFDSLDEPLTSEDLIGNIDEILEKTE  
 SCVCKEELSLIEQGVIDKEIILSTYSQVLQKIHSEEKFIATLLSKYKDSVEFKKQ MIDCLNKNPNVDYL  
 LSIKKTLLKGLKAQLRWKLVEKSNLEESDDHDGTEIEKIKQEITQLRNSVFQEIYHEREEYEKLNSLTQKW  
 FPELPLLYPEIGLLKYMNSGGLLTMSLERDLLDTEPMKELSSKRPLVCSEVNGQP VLLKGYSDVDTEGR  
 VIQRAASYHRACGYAKEESGLLPLIFLFLCKSDPVAYLMVPYYPKANLSAVQASMP L TSEEALKVMKGVA  
 RGLHTLHSANIIHGSLHQNNVFALNREQGIVGDYDFTKSESQRASVNAMVGGLSLLSPELKTGKPPSASS  
 DLYAYGCLFLWLSVQNQEFETNEDGIPKVDQFHLD DNVKSLLC SLIYFRSSMTAEQVLNAECFLLPKGKS  
 VPIPEKEIECTQHSREDESKMESLD RYSEKTRNGEANP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Tag:** C-MYC/DDK  
**Predicted MW:** 115 kDa  
**Concentration:** >0.05 µg/µL as determined by microplate BCA method  
**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining  
**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol



[View online »](#)

<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_084192</a>
<b>Locus ID:</b>	77485
<b>UniProt ID:</b>	<a href="#">Q99MW1</a>
<b>RefSeq Size:</b>	3238
<b>Cytogenetics:</b>	6 B2.3
<b>RefSeq ORF:</b>	3054
<b>Synonyms:</b>	C330007K24Rik