

## Product datasheet for TP510939

### Hmgxb3 (NM\_134134) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse HMG box domain containing 3 (Hmgxb3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210939 protein sequence Red=Cloning site Green=Tags(s)

MPVVKSGAQAEISLGTENDSPGPDILPSAEGTSSSSLLQAHKKSPGVDLFTTGPKAPELKGRARGKPSL  
LAAARPMRAILPAPTSVGRGSGVGLPRARQAFPLDKTPSVRTCGLKPSTLKQLGQPIQQPPSTGEVKLSN  
CASSRTPQLKIVEVKPDLFPPYKYSCTVTLDLGLATSRGRGKCKNPSCSYVYTNRHKPRICPSCGFNLAK  
DRTEKTPKAIEASSPHDPVPSTTEALNPTQREVQRQSTLQLLRKVLQIPENESELAEVFALIHHELNSSRL  
ILSNVSEETVTIEQTSWSNYYESPSTQCLLCSSPLFKGGHNSLAGPQECWLLTANRLQVVTAAQVKMCLNP  
HCLALHSFTDIYTGLFNVGNKLLVSLDLLFAIRNQIKLGEDPRVSVGVVLSVQEQTTEKLTSEELSQLQ  
ELLCNGYWAFECLTVRDYNDMICGICGVAPKVEMAQRNEENVLAKSVEFTWPEFLGSSENVNEDFWTTM  
ETEVEIQVAFPASIPITKFDASVIAPFFPPLMRGAVVNTTEKDKTQDMQVPVGNLSALVRLLEQGTCKLE  
ELGYSYGEELQYLLEQCDIPFSPEDSRDQLCFSLLALYESVQNGARARPPPAHFTGGKIYKVCPHQVWCG  
SKYLVRGESARDHVDLLASSRHWPVYVDMATPVALCADLCYPELTSQMWGKNQGCFSNPTEPVVSVSC  
PELLDQHYSVDVTEAENSVQHPVTKSATRRIVHANTKPDSPDSAGHRSLSLCPPELAPYASTTDSKLSSV  
RQRPIAFDNATHYYLYNRLMDFLTSREIVNRQIHDIVQSCQPGEWIRDTLYRLGVAQIKTEAQEEGEEE  
EVASVVE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	93 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
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.



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<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>	<u><a href="#">NP_598895</a></u>
<b>Locus ID:</b>	106894
<b>UniProt ID:</b>	<u><a href="#">Q6NZP6</a></u>
<b>RefSeq Size:</b>	5116
<b>Cytogenetics:</b>	18 E1
<b>RefSeq ORF:</b>	2544
<b>Synonyms:</b>	2510002C16Rik; A630042L21Rik; AI413166; mKIAA0194