

Product datasheet for TP509255

Hmgxb4 (NM_178017) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse HMG box domain containing 4 (Hmgxb4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209255 protein sequence Red=Cloning site Green=Tags(s)

MAYDDSMKKEDCFDGDHSFEDIGLAAGRSQREKKRSYKDFLREEEVAAQVRSSSKKKSKDSDFLFLGTD
THKKKRKHSPDDYYGDISSLQKKKKSSPQSPDTAMDLLKAITSPLAAGAKSSKKAGEKSSSSSSH
PESRKEHHKKKGNGSSGELSLDDSNAAHKSMMKPLYVNTETLTLREPDGLKMKLILSPKEKSSSVVEEA
FQYPAQQASLKKPSKKLARDEQGALLLGHQLSLLKTARKKHKSSSDSHSSPGPEGCGSDVSQLPEPHSA
NLDITGLDPILVESESSSAGELEAGELVIDDSYREIKKKKKSKKKKKDKDRHKEKRHSRTRKRSSAREH
GTAREHGLIPGPASSVPTLPLPALHTDGHGEEKKKKREDKDRDRERGEKPKKNMSAYQVFCKEYRVTIVA
DHPGIDFGELSKKLAEVWKQLPEKDCLIWKQKAQYLQHKQNKAEATTVKRKASSAEGSMKVRASSVGVLS
PQKKSPTTMLLPASPAKAPETEPIDVAHLQLLGGESLSLIGHRLQETEGMVAVSGSLSVLLDSIICALG
PLACLTTQLPELNGCPKQVLSNTLDNIAYIMPGL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	65.4 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.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP_821136](#)
Locus ID: 70823
UniProt ID: [Q80Y32](#)
RefSeq Size: 3924
Cytogenetics: 8 C1
RefSeq ORF: 1785
Synonyms: 4733401K04Rik; AI316803; Hmgb2l1