

Product datasheet for TP523869

Hoxb7 (NM_010460) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse homeobox B7 (Hoxb7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR223869 representing NM_010460 Red =Cloning site Green =Tags(s)
	 MSSLYANALFSKYPAASSVFAPGAFPEQTSCAFASNPQRPGYGAGPGAPFSASVQGLYSGGGAMAGQSA AGVYAAGYGLEPSSFNMHCAPFEQNLSGVCPGDPAKAAGAKEQRDSDLAAESNFRIYPWMRSSGPDKRKRG RQTYTRYQTLELEKEFHYNRYLTRRRRIEIAHTLCLTERQIKIWFQNRMMKWKKENKTSGPGTTGQDKAE AEEEEEE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	24.4 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.
RefSeq:	NP_034590
Locus ID:	15415
UniProt ID:	P09024
RefSeq Size:	1269



[View online »](#)

Cytogenetics: 11 59.82 cM

RefSeq ORF: 651

Synonyms: AI325018; Hox-2.3

Summary: Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.[UniProtKB/Swiss-Prot Function]