

Product datasheet for **TP524032**

Hoxa7 (NM_010455) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse homeobox A7 (Hoxa7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224032 protein sequence Red =Cloning site Green =Tags(s)

MSSSYVNALFSKYTAGASLFQNAEPTSCSFAPNSQRSGYGPAGAFASVTPGLYVNSPLYQSPFASGY
GLGADAYNLPCASYDQNIPLGLCSDLAKGACDKADEGVLHGPAEASFRIYPWMRSSGPDRKRGRQTYTRYQ
TLELEKEFHFNRYLTRRRRIEIAHALCLTERQIKIWFQNRMMKWKKEHKDESQAPTAAPEDAVPSVSTAA
DKADEEEEEEEEEEEEEEE

TRTRPLEQLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	25.7 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_034585
Locus ID:	15404
UniProt ID:	P02830
RefSeq Size:	1952



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Cytogenetics:	6 25.4 cM
RefSeq ORF:	690
Synonyms:	AV118143; Hox-1.1; M6
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]