

Product datasheet for TP526045

Msx3 (NM_010836) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse msh homeobox 3 (Msx3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226045 representing NM_010836 Red=Cloning site Green=Tags(s) MARATFDMNAAGLEARGGGHTEHGPLPFSVESLLEAERVPGSESGELGVERPLGASKPGAWPPVAHSC P PRAPSPPPCTLRKHKTNRKPRTPTTAQLLALERKFHQKQYLSIAERAEFSSSLTETQVKIWFQNRRA KAKRLQEALEKLKLAAPLLPAAFALPFPLGTQLHSSAATFGGNAVPGILAGPVAAYGMYL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	22 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_034966
Locus ID:	17703
UniProt ID:	P70354
RefSeq Size:	2287


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Cytogenetics:	7 85.04 cM
RefSeq ORF:	612
Synonyms:	AI323377
Summary:	Acts as a potent transcriptional repressor of MSX1.[UniProtKB/Swiss-Prot Function]