

Product datasheet for **TP524939**

Sox14 (NM_011440) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SRY (sex determining region Y)-box 14 (Sox14), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR224939 representing NM_011440
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MSKPSDHIKRP MN AFMVWSRGQRRKMAQENPKMHNSEISKRLGAEWKLLSEAEKRPYIDEAKRLRAQHMK
EHPDYKYRPRRKPKNLLKKDRYVFPLPYLGDTDPLKAAGLPVGASDGLLSAPEKARAFPPASAPYSLLD
PAQFSSSAIQMGEVPHTLATSALPYASTLG YQNGAFGSLSCPSQHTHTHPSTNPGYVVP CNCTAWSAS
TLQPPVAYILFPGMTKTGIDPYSSAHATAM

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	26.5 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_035570
Locus ID:	20669
UniProt ID:	Q04892 , Q3UUP3 , Q497H4 , Q7TNS9
RefSeq Size:	2075



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Cytogenetics:	9 52.11 cM
RefSeq ORF:	720
Summary:	Acts as a negative regulator of transcription.[UniProtKB/Swiss-Prot Function]