

Product datasheet for **TP500773**

Nhlh1 (NM_010916) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nescient helix loop helix 1 (Nhlh1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200773 protein sequence Red =Cloning site Green =Tags(s)
	 MMLNSDTMELDLPPHSETESGFSDCGGGPGPDGAGSGDPGWQVRSELGESGRKDLQHLSREERRRRR RATAKYRTAHATRERIRVEAFNLAFaelrKLLPTLPPDKKLSKIEILRLAICYISYLNHVLVDV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	14.8 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_035046
Locus ID:	18071
UniProt ID:	Q02576 , Q3UEV3
RefSeq Size:	2506
Cytogenetics:	1 79.54 cM
RefSeq ORF:	402



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Synonyms: bHLHa35; Hen1; Nscl; Tal2

Summary: May serve as DNA-binding protein and may be involved in the control of cell-type determination, possibly within the developing nervous system.[UniProtKB/Swiss-Prot Function]