

Product datasheet for **TP500816**

Nhlh2 (NM_178777) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nescient helix loop helix 2 (Nhlh2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200816 protein sequence Red =Cloning site Green =Tags(s)
	MMLSPDQAADSDHPSSTHSDPESLGGADTKVLGVSVDLEPVEEADGDGKGGRAALYPHPQQLSREEKRR RRRATAKYRSAHATRERIRVEAFNLAFALRKLPLPPDKKLSKIEILRAICYISYLNHVLDV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	15 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_848892
Locus ID:	18072
UniProt ID:	Q64221
RefSeq Size:	3353
Cytogenetics:	3 F2.2
RefSeq ORF:	408



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Synonyms: 6230401I09Rik; bHLHa34; Hen2; Nscl-2; NSCL2

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]