

Product datasheet for TP500221

Otos (NM_153114) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse otospiralin (Otos), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200221 protein sequence Red=Cloning site Green=Tags(s) MQACVLWWLALGMLLIPAGAKPMPEEADPHTQPPAMPYWPFFSTDFWNVYVQYFQTQGAYPQIEDMARTFAHFPLGSTLGFHVPYQED TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	10.2 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_694754
Locus ID:	260301
UniProt ID:	Q8R448 , Q497Y7
RefSeq Size:	814
Cytogenetics:	1 D
RefSeq ORF:	270



[View online »](#)

Synonyms: OTOSP

Summary: May be essential for the survival of the neurosensory epithelium of the inner ear.
[UniProtKB/Swiss-Prot Function]