

Recombinant Mouse Ptcd3 Protein, Myc/DDK-tagged

Cat. No. Ptcd3-5214M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length pentatricopeptide repeat domain 3 (Ptcd3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Mitochondrial RNA-binding protein that has a role in mitochondrial translation.
Molecular Mass	77.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	Ptcd3 pentatricopeptide repeat domain 3 [<i>Mus musculus</i> (house mouse)]
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Official Symbol	Ptcd3
Synonyms	PTCD3; pentatricopeptide repeat domain 3; pentatricopeptide repeat-containing protein 3, mitochondrial; AA589622; AU045708; 2610034F17Rik; 2810422B04Rik
Gene ID	69956
mRNA Refseq	NM_027275
Protein Refseq	NP_081551
UniProt ID	Q14C51

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