

Recombinant Mouse Plekhf2 Protein, Myc/DDK-tagged

Cat. No. Plekhf2-4929M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length pleckstrin homology domain containing, family F (with FYVE domain) member 2 (Plekhf2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May play a role in early endosome fusion upstream of RAB5, hence regulating receptor trafficking and fluid-phase transport. Enhances cellular sensitivity to TNF-induced apoptosis.
Molecular Mass	27.8 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.

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GENE INFORMATION

Gene Name	Plekhf2 pleckstrin homology domain containing, family F (with FYVE domain) member 2 [Mus musculus (house mouse)]
Official Symbol	Plekhf2
Synonyms	PLEKHF2; pleckstrin homology domain containing, family F (with FYVE domain) member 2; pleckstrin homology domain-containing family F member 2; PH domain-containing family F member 2; ZFYVE18; AA673237; 1110070J07Rik
Gene ID	71801
mRNA Refseq	NM_175175
Protein Refseq	NP_780384
UniProt ID	Q91WB4

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