Recombinant Mouse Plek2 Protein, Myc/DDK-tagged

Cat. No. Plek2-4924M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length pleckstrin 2 (Plek2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May help orchestrate cytoskeletal arrangement. Contribute to lamellipodia formation. Overexpression of pleckstrin 2 causes large lamellipodia and peripheral ruffle formation.
Molecular Mass	40 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

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Gene Name	Plek2 pleckstrin 2 [Mus musculus (house mouse)]
Official Symbol	Plek2
Synonyms	Plek2; pleckstrin 2; pleckstrin-2
Gene ID	27260
mRNA Refseq	NM_013738
Protein Refseq	NP_038766
UniProt ID	Q9WV52

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