

Recombinant Mouse Ppm1l Protein, Myc/DDK-tagged

Cat. No. Ppm1l-5052M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length protein phosphatase 1 (formerly 2C)-like (Ppm1l), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Acts as a suppressor of the SAPK signaling pathways by associating with and dephosphorylating MAP3K7/TAK1 and MAP3K5, and by attenuating the association between MAP3K7/TAK1 and MAP2K4 or MAP2K6.
Molecular Mass	41 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	Ppm1l protein phosphatase 1 (formerly 2C)-like [Mus musculus (house mouse)]
Official Symbol	Ppm1l
Synonyms	PPM1L; protein phosphatase 1 (formerly 2C)-like; protein phosphatase 1L; PP2C-epsilon; protein phosphatase 1-like; protein phosphatase 2C epsilon; protein phosphatase 2C isoform epsilon; protein phosphatase 2a, catalytic subunit, epsilon isoform; PP2C; Pp2ce; Ppp2ce; AI481720; AW045850; mKIAA4175; 3222401G13; PP2Cepsilon; 5930404J21Rik; KIAA4175
Gene ID	242083
mRNA Refseq	NM_178726
Protein Refseq	NP_848841
UniProt ID	Q8BHN0