

Recombinant Mouse Dpp6 Protein, Myc/DDK-tagged

Cat. No. Dpp6-2642M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length dipeptidylpeptidase 6 (cDNA clone MGC:56837 IMAGE:6306267), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Promotes cell surface expression of the potassium channel KCND2. Modulates the activity and gating characteristics of the potassium channel KCND2. Has no dipeptidyl aminopeptidase activity.
Molecular Mass	124.2 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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Dpp6 dipeptidylpeptidase 6 [Mus musculus (house mouse)]
Official Symbol	Dpp6
Synonyms	DPP6; dipeptidylpeptidase 6; dipeptidyl aminopeptidase-like protein 6; DPPX; dipeptidylpeptidase VI; dipeptidyl peptidase VI; dipeptidyl peptidase IV-like protein; inversion, Chr 5, Harwell 6, proximal; dipeptidyl aminopeptidase-related protein; Rw; Dpp-6; Peplb; D5Buc3; D5Buc4; D5Buc5; DPP VI; Gm1377; In(5)6H-p; B930011P16Rik; MGC113720
Gene ID	13483
mRNA Refseq	NM_010075
Protein Refseq	NP_034205
UniProt ID	Q9Z218

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA