

Recombinant Mouse Cyth4 Protein, Myc/DDK-tagged

Cat. No. Cyth4-2431M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length cytohesin 4 (Cyth4), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Promotes guanine-nucleotide exchange on ARF1 and ARF5. Promotes the activation of ARF factors through replacement of GDP with GTP.
Molecular Mass	45.3 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	Cyth4 cytohesin 4 [Mus musculus (house mouse)]
Official Symbol	Cyth4
Synonyms	CYTH4; cytohesin 4; cytohesin-4; pleckstrin homology, Sec7 and coiled/coil domains 4; PH, SEC7 and coiled-coil domain-containing protein 4; Pscd4; AI467541; mFLJ00017; 2510004M07Rik; 5830469K17Rik; FLJ00017
Gene ID	72318
mRNA Refseq	NM_028195
Protein Refseq	NP_082471
UniProt ID	Q80YW0

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