

Recombinant Mouse Panx2 Protein, Myc/DDK-tagged

Cat. No. Panx2-4671M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length pannexin 2 (Panx2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Structural component of the gap junctions and the hemichannels.
Molecular Mass	75.1 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

Gene Name	Panx2 pannexin 2 [<i>Mus musculus</i> (house mouse)]
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Official Symbol	P anx2
Synonyms	P anx2; pannexin 2; pannexin-2
Gene ID	406218
mRNA Refseq	NM_001002005
Protein Refseq	NP_001002005
UniProt ID	Q6IMP4

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