

Recombinant Mouse Tmem132a Protein, Myc/DDK-tagged

Cat. No. Tmem132a-6473M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length transmembrane protein 132A (Tmem132a), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May play a role in embryonic and postnatal development of the brain. Increased resistance to cell death induced by serum starvation in cultured cells. Regulates cAMP-induced GFAP gene expression via STAT3 phosphorylation.
Molecular Mass	110.7 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

 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 Name	Tmem132a transmembrane protein 132A [Mus musculus (house mouse)]
Official Symbol	Tmem132a
Synonyms	Tmem132a; transmembrane protein 132A; Hspa; Orai1; R74613; Hspa5bp1; 6720481D13Rik; transmembrane protein 132A; HSPA5-binding protein 1; heat shock 70kDa protein 5 binding protein 1; heat shock protein 5 binding protein 1
Gene ID	98170
mRNA Refseq	NM_133804
Protein Refseq	NP_598565
UniProt ID	Q922P8

 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