Recombinant Mouse Npr3 Protein, Myc/DDK-tagged

Cat. No. Npr3-4477M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length natriuretic peptide receptor 3 (Npr3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in genital fat pad adult (RPKM 24.7), subcutaneous fat pad adult (RPKM 23.3) and 8 other tissues.
Molecular Mass	59.8 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	Npr3 natriuretic peptide receptor 3 [Mus musculus (house mouse)]
Official Symbol	Npr3
Synonyms	NPR3; natriuretic peptide receptor 3; atrial natriuretic peptide receptor 3; EF-2; ANP-C; ANPR-C; longjohn; strigosus; Nppc receptor; atrial natriuretic peptide receptor type C; atrial natriuretic peptide clearance receptor; lgj; stri; NPR-C; C81222; B430320C24Rik
Gene ID	18162
mRNA Refseq	NM_001039181
Protein Refseq	NP_001034270
UniProt ID	Q7TMG7

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