Recombinant Mouse ENPP3 protein, His-tagged

Cat. No. ENPP3-1409M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse ENPP3 protein(Arg46-Ile874), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	46-874 a.a.
Form	Lyophilized from 0.22 μm filtered solution in 50 mM Tris, 150 mM NaCl, pH7.5 with trehalose as protectant.
Molecular Mass	This protein carries a polyhistidine tag at the N-terminusThe protein has a calculated MW of 95.8 kDa. The protein migrates as 100-120 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Proteinlength	Arg46-Ile874
Endotoxin	Less than 1.0 EU per μg by the LAL method.
Purity	>95% as determined by SDS-PAGE. >90% as determined by SEC-MALS.
Storage	For long term, the product should be stored at lyophilized state at -20°C or lower.Please avoid repeated freeze-thaw cycles. This product is stable after at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile

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

	conditions after reconstitution.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	Enpp3 ectonucleotide pyrophosphatase/phosphodiesterase 3 [Mus musculus]
Official Symbol	ENPP3
Synonyms	ENPP3; ectonucleotide pyrophosphatase/phosphodiesterase 3; ectonucleotide pyrophosphatase/phosphodiesterase family member 3; E-NPP 3; PD-Ibeta; phosphodiesterase I beta; phosphodiesterase I/nucleotide pyrophosphatase 3; CD203c; AI876438; MGC6548;
Gene ID	209558
mRNA Refseq	NM_134005
Protein Refseq	NP_598766

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