

Active Recombinant Mouse Enpp2 Protein, His-tagged

Cat. No. Enpp2-1190M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse ENPP2 Protein (Ser49-Ile862) was expressed in NS0 cells with N-terminal 6-His tag.
Species	Mouse
Source	Mammalian Cells
ProteinLength	49-862 a.a.
Form	Liquid
Bio-activity	Measured by its ability to cleave Bis (p-Nitrophenyl) Phosphate (BPNPP). The specific activity is >5,000 pmol/min/μg
Molecular Mass	90-100 kDa, reducing conditions
Endotoxin	<1.0 EU per 1 μg of the protein by the LAL method.
Purity	>95% by SDS-PAGE
Storage Buffer	Tris and NaCl

GENE INFORMATION

Gene Name	Enpp2 ectonucleotide pyrophosphatase/phosphodiesterase 2 [Mus musculus]
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Official Symbol	Enpp2
Synonyms	ENPP2; ectonucleotide pyrophosphatase/phosphodiesterase 2; ectonucleotide pyrophosphatase/phosphodiesterase family member 2; E-NPP 2; lysoPLD; autotaxin; extracellular lysophospholipase D; phosphodiesterase I/nucleotide pyrophosphatase 2; ATX; Npps2; Pdnp2; PD-Ialpha;
Gene ID	18606
mRNA Refseq	NM_001136077
Protein Refseq	NP_001129549
UniProt ID	Q9R1E6

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