

Recombinant Human NPNT Protein, His/GST-tagged

Cat. No. NPNT-779H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPNT(Ala49~Tyr255) fused with His/GST tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala49~Tyr255
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	26.7kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 92%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
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Reconstitution	Reconstitute in PBS or others.
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GENE INFORMATION

Gene Name	NPNT nephronectin [Homo sapiens]
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Official Symbol	NPNT
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Synonyms	NPNT; nephronectin; EGFL6L; POEM; preosteoblast EGF-like repeat protein with MAM domain;
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Gene ID	255743
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mRNA Refseq	NM_001033047
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Protein Refseq	NP_001028219
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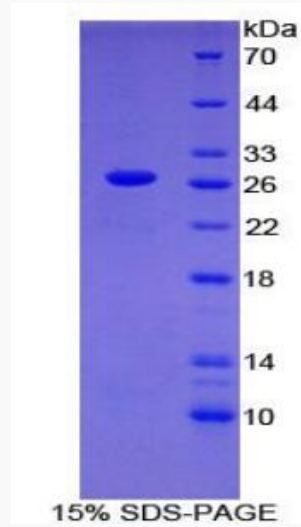
MIM	610306
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UniProt ID	Q6UXI9
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