

Recombinant Human NPNT Protein, His/GST-tagged

NPNT-779H Human

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.
Source	E. coli
Species	Human
Tag	His/GST
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	26.7kDa
Protein length	Ala49~Tyr255
Endotoxin	<1.0EU per 1µg (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.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

Gene Information

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

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MIM [610306](#)

UniProt ID [Q6UX19](#)

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