

Recombinant Human NPDC1 Protein, His-tagged

Cat. No. NPDC1-572H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPDC1 Protein(Q9NQX5) (Met1-Asp181) was expressed in HEK293 with a C-terminal polyhistidine tag.
Species	Human
Source	HEK293
ProteinLength	1-181 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human NPDC1 comprises 158 amino acids and has a predicted molecular mass of 16.9 kDa. The apparent molecular mass of the protein is approximately 27-35 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
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.

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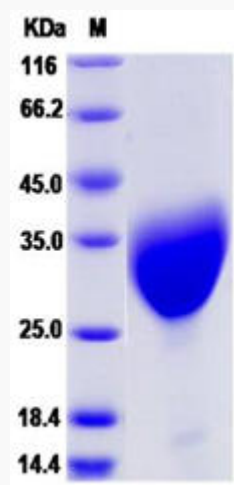
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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	NPDC1 neural proliferation, differentiation and control, 1 [Homo sapiens]
Official Symbol	NPDC1
Synonyms	CAB; CAB-; CAB1; CAB-1; NPDC-1
Gene ID	56654
mRNA Refseq	NM_015392.3
Protein Refseq	NP_056207.3
MIM	605798
UniProt ID	Q9NQX5

SDS-PAGE



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