

Recombinant Human DNHD1 protein, His & GST-tagged

Cat. No. DNHD1-1631H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DNHD1 aa. (Met1~Pro302 (Accession # Q96M86)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Met1~Pro302
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 64.1kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>90%
Applications	SDS-PAGE; WB; ELISA; IP.
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°C 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°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer

Supplied as lyophilized form in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.

Reconstitution

Reconstitute in sterile ddH₂O.

Isoelectric Point

5.5

GENE INFORMATION

Gene Name

DNHD1 dynein heavy chain domain 1 [Homo sapiens (human)]

Official Symbol

DNHD1

Synonyms

DNHD1; dynein heavy chain domain 1; DHCD1; CCDC35; DNHD1L; C11orf47; dynein heavy chain domain-containing protein 1; DNHD1 variant protein; coiled-coil domain containing 35; dynein heavy chain domain 1-like protein

Gene ID

144132

mRNA Refseq

NM_144666.2

Protein Refseq

NP_653267.2

UniProt ID

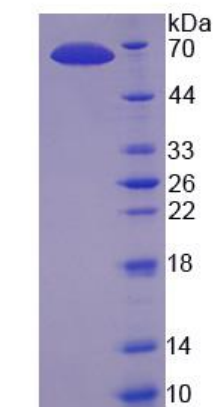
Q96M86

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SDS-PAGE



15% SDS-PAGE

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