

Recombinant Human DNAJC9 Protein, His-tagged

Cat. No. DNAJC9-1357H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DNAJC9 Protein (Met1-Lys260) with N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys260
Description	Enables chaperone binding activity; heat shock protein binding activity; and histone binding activity. Involved in nucleosome assembly and positive regulation of ATPase activity. Located in several cellular components, including cytosol; extracellular space; and nucleoplasm. Part of chaperone complex.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 33.6 kDa Accurate Molecular Mass: 37 kDa
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
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

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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.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

DNAJC9 DnaJ (Hsp40) homolog, subfamily C, member 9 [Homo sapiens (human)]

Official Symbol

DNAJC9

Synonyms

DNAJC9; DnaJ (Hsp40) homolog, subfamily C, member 9; dnaJ homolog subfamily C member 9; JDD1; SB73; DnaJ protein SB73; HDJC9; KIAA0974;

Gene ID

23234

mRNA Refseq

NM_015190

Protein Refseq

NP_056005

MIM

611206

UniProt ID

Q8WXX5

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