

Recombinant Human DHX9 Protein, His tagged

Cat. No. DHX9-10H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ATP-dependent RNA helicase A/DHX9 is produced by E. coli. The target gene encoding T100-A330 is expressed with a His tag at the C-terminus.
Species	Human
Source	E.coli
Protein Length	100-330 aa
Description	This gene encodes a member of the DEAH-containing family of RNA helicases. The encoded protein is an enzyme that catalyzes the ATP-dependent unwinding of double-stranded RNA and DNA-RNA complexes. This protein localizes to both the nucleus and the cytoplasm and functions as a transcriptional regulator. This protein may also be involved in the expression and nuclear export of retroviral RNAs. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 11 and 13.
Tag	C-His
Stability	Stability 12 months from date of despatch
Storage	Store at ≤ -70 centigrade, stable for 6 months after receipt. Store at ≤ -70 centigrade, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Storage Buffer Supplied as a 0.2 µm filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4

GENE INFORMATION

Gene Name DHX9 DEAH (Asp-Glu-Ala-His) box polypeptide 9 [Homo sapiens]

Official Symbol DHX9

Synonyms DHX9; DEAH (Asp-Glu-Ala-His) box polypeptide 9; DDX9, DEAD/H (Asp Glu Ala Asp/His) box polypeptide 9 (RNA helicase A, nuclear DNA helicase II; leukophysin) , LKP; ATP-dependent RNA helicase A; NDH II; RHA; leukophysin; DEAH box protein 9; nuclear DNA helicase II; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 9; LKP; DDX9; NDH2; NDHII; FLJ17406

Gene ID 1660

mRNA Refseq NM_001357

Protein Refseq NP_001348

MIM 603115

UniProt ID Q08211

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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