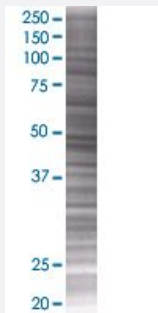


DHX30 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00022907-T01

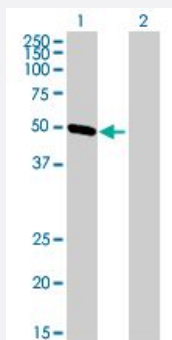
Size 100 uL

Applications



SDS-PAGE Gel

DHX30 transfected lysate.



Western Blot

Lane 1: DHX30 transfected lysate (56.5 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DHX30 full-length
Host	Human
Theoretical MW (kDa)	56.5
Interspecies Antigen Sequence	Mouse (98); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DHX30 antibody ([H00022907-B01](#)) by Western Blots.
 SDS-PAGE Gel
 DHX30 transfected lysate.
 Western Blot
 Lane 1: DHX30 transfected lysate (56.5 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — DHX30

Entrez GeneID

[22907](#)

GeneBank Accession#

[BC014237](#)

Protein Accession#

[AAH14237.1](#)

Gene Name

DHX30

Gene Alias

DDX30, FLJ11214, KIAA0890, Ret-CoR

Gene Description

DEAH (Asp-Glu-Ala-His) box polypeptide 30

Gene Ontology

[Hyperlink](#)

Gene Summary

DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a member of this family. The encoded protein has 97% sequence identity with the mouse HELG protein. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations

DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 30|retina co-repressor

Disease

- [Tobacco Use Disorder](#)