

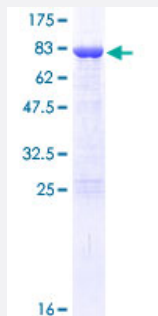
Full-Length

DDX19A (Human) Recombinant Protein (P01)

Catalog # H00055308-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DDX19A full-length ORF (NP_060802.1, 1 a.a. - 478 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATDSWALAVDEQEAAVKSMTNLQIKEEKVKADTNGIIKTSTTAEKTDEEEKEDRAAQSLNKLIR
SNLVDNTNQVEVLQRDPNSPLYSVKSFEELRLKPQLLQGVYAMGFNRPSKIQENALPMMLAEP
QNLIAQSQSGTGKTA AFLVLA ML SRVPSDRYPQCLCLSP TYELALQTGKVIEQMKG FYPELKLAYA
VRGNKLERGQKISEQVIGTPGTVL DWCSKLKFIDPKKIKVFVLDEADVMIATQGHQDQSIRIQRMLP
RNCQMLLFSATFEDSVWKFAQKVVPDPNVIKLKREEETLDTIKQYYVLCSSRDEKFQALCNLYGAI
TIAQAMIFCHTRKTASWLAAELSKEGHQVALLSGEMMVEQRAAVIERFREGKEKVLVTTNVCARGI
DVEQVSVVINFDLPVDKDG NPDNETYLHRIGRTGRFGKRG LA VNMVDSKHS MNILNRIQEHFNKKI
ERLDTDDLDEIEKIAN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

80.4

Interspecies Antigen Sequence

Mouse (97); Rat (97)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — DDX19A

Entrez GeneID	55308
GeneBank Accession#	NM_018332.3
Protein Accession#	NP_060802.1
Gene Name	DDX19A
Gene Alias	DDX19-DDX19L, DDX19L, DKFZp686G21137, FLJ11126
Gene Description	DEAD (Asp-Glu-Ala-As) box polypeptide 19A
Gene Ontology	Hyperlink
Other Designations	DDX19-like protein DEAD (Asp-Glu-Ala-As) box polypeptide 19-like RNA helicase