

# Recombinant Human EIF4A1 Protein (Met1-Thr271), N-His tagged

**Cat. No.** EIF4A1-2053H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human EIF4A1 (Met1-Thr271) fused with N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1-Thr271
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	32.84 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** EIF4A1 eukaryotic translation initiation factor 4A1 [ Homo sapiens (human) ]

**Official Symbol** EIF4A1

**Synonyms** EIF4A1; eukaryotic translation initiation factor 4A1; EIF4A, eukaryotic translation initiation factor 4A, isoform 1; eukaryotic initiation factor 4A-I; DDX2A; EIF 4A; eukaryotic initiation factor 4AI; ATP-dependent RNA helicase eIF4A-1; eukaryotic translation initiation factor 4A, isoform 1; EIF4A; EIF-4A; eIF4A-I; eIF-4A-I;

**Gene ID** 1973

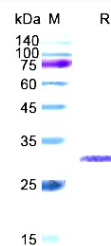
**mRNA Refseq** NM\_001204510

**Protein Refseq** NP\_001191439

**MIM** 602641

**UniProt ID** P60842

### SDS-PAGE



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