

# Product Datasheet

## Recombinant Human Eukaryotic translation initiation factor 1 His Protein NBP1-37080

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP1-37080**

Recombinant Human Eukaryotic translation initiation factor 1 His Protein

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH8.0), 1 mM DTT, 0.1 M NaCl, and 10% glycerol
<b>Target Molecular Weight</b>	16.9 kDa

**Product Description**

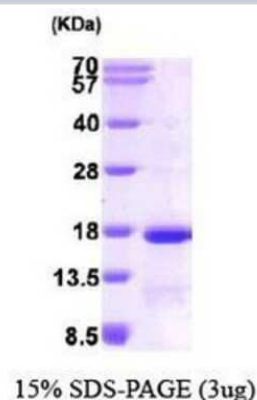
<b>Description</b>	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-113 of Human Eukaryotic translation initiation factor 1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWAGSMSA IQNLHSFDPF ADASKGDDLL PAGTEDYIHI RIQQRNGRKT LTTVQGIADD YDKKKLVKAF KKKFACNGTV IEHPEYGEVI QLQGDQRKNI CQFLVEIGLA KDDQLKVHGF</p>
<b>Gene ID</b>	10209
<b>Gene Symbol</b>	EIF1
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Eukaryotic translation initiation factor 1 Protein [NBP1-37080] - EIF1, 16.9 kDa (150aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE





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### **Products Related to NBP1-37080**

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NB100-268	eIF4G1 Antibody
NBP2-00702	Eukaryotic translation initiation factor 1 Antibody (OTI2B9)
NBP1-18891	EIF3A Antibody
NB100-81898	eIF4E [p Ser209] Antibody

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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