

# Product Datasheet

## Recombinant Human FKBP13/FKBP2 Protein NBP1-41233

Unit Size: 0.05 mg

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

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**NBP1-41233**

## Recombinant Human FKBP13/FKBP2 Protein

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1 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 (pH 8.0), 10% glycerol, 1 mM DTT
<b>Target Molecular Weight</b>	13.4 kDa

**Product Description**

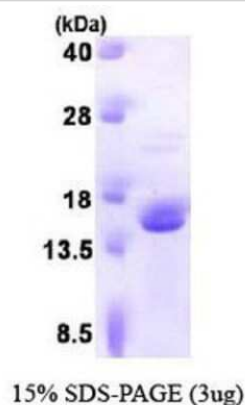
<b>Description</b>	<p>An un-tagged recombinant protein corresponding to the amino acids 22-142 of Human FKBP13/FKBP2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MATGAEGKRK LQIGVKKRVD HCPIKSRKGD VLHMHYTGKL EDGTEFDSSL PQNQPFVFSL GTGQVIKQWD QGLLMCEGE KRKLVIPSEL GYGERGAPPK IPGGATLVFE VELLKIERRT EL</p>
<b>Gene ID</b>	2286
<b>Gene Symbol</b>	FKBP2
<b>Species</b>	Human
<b>Details of Functionality</b>	Specific activity is > 700 nmol/min/mg, and is defined as the amount of enzyme that cleaves 1nmol of suc-AAPF-pNA per minute at 37C in Tris-HCl pH 8.0 using chymotrypsin.
<b>Endotoxin Note</b>	< 1.0 EU per 1 microgram of protein (determined by LAL method)

**Product Application Details**

<b>Applications</b>	SDS-Page, Enzyme Activity
<b>Recommended Dilutions</b>	SDS-Page, Enzyme Activity

**Images**

SDS-Page: Recombinant Human FKBP13/FKBP2 Protein [NBP1-41233]  
- 13.4 kDa (122aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE





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### **Products Related to NBP1-41233**

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NBP2-38604PEP	FKBP13/FKBP2 Recombinant Protein Antigen
NB600-1397	Transportin 1 Antibody (D45) - BSA Free
MAB4356	FKBP13/FKBP2 Antibody (422617)
NB120-2928	HSP90 alpha 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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