

# Product Datasheet

## Recombinant Human TGF-beta 1 Protein NBP1-30225

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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**NBP1-30225**

## Recombinant Human TGF-beta 1 Protein

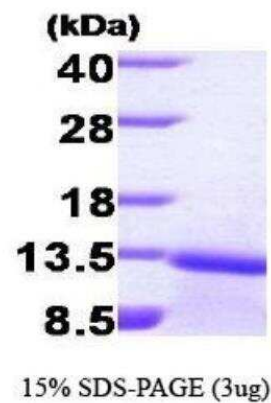
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	10 mM Sodium Citrate buffer (pH 3.5), 10% glycerol
Target Molecular Weight	12.9 kDa

Product Description	
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 279-390 of Human TGF-beta 1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MALDTNYCFS STEKNCCVRQ LYIDFRKDLG WKWIHEPKGY HANFCLGPCP YIWSLDTQYS KVLALYNQHN PGASAAPCCV PQALEPLPIV YYVGRKPKVE QLSNMIVRSC KCS</p>
Gene ID	7040
Gene Symbol	TGFB1
Species	Human
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

**Images**

SDS-Page: Recombinant Human TGF-beta 1 Protein [NBP1-30225] - TGF beta1, 12.9 kDa (113aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE





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### **Products Related to NBP1-30225**

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NBP2-51925-0.05mg	Recombinant Mouse TGF-beta 1 His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
7754-BH-005	TGF-beta 1 [Unconjugated]
236-EG-200	EGF [Unconjugated]

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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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