Product Datasheet

Recombinant Mouse TGF-beta 1 His Protein NBP2-51925-0.05mg

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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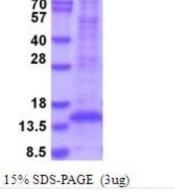
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NBP2-51925-0.05mg

Recombinant Mouse TGF-beta 1 His Protein

Product Information	
Unit Size	0.05 mg
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	15.2 kDa
Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 279-390 of Mouse TGF-beta 1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSALDTNYC FSSTEKNCCV RQLYIDFRKD LGWKWIHEPK GYHANFCLGP CPYIWSLDTQ YSKVLALYNQ HNPGASASPC CVPQALEPLP IVYYVGRKPK VEQLSNMIVR SCKCS
Gene ID	7040
Gene Symbol	TGFB1
Species	Mouse
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.
Images	
SDS-Page: Recombinant Mouse TGF-beta 1 Protein [NBP2-51925] (kDa) 70 57	





Publications

Li Y, Lv Z, Zhang S et al. Genetic Fate Mapping of Transient Cell Fate Reveals N-Cadherin Activity and Function in Tumor Metastasis Dev. Cell 2020-07-02 [PMID: 32668208]

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Products Related to NBP2-51925-0.05mg

NBP1-30225	Recombinant Human TGF-beta 1 Protein
7754-BH-005/CF 7754-BH-005	TGF-beta 1 [Unconjugated] TGF-beta 1 [Unconjugated]
236-EG-200	EGF [Unconjugated]
200 200 200	

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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