

Product Datasheet

Recombinant Mouse EGF Isoform 1 His Protein NBP2-61981-5ug

Unit Size: 5 ug

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

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NBP2-61981-5ug

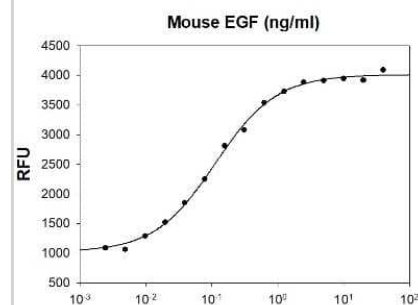
Recombinant Mouse EGF Isoform 1 His Protein

Product Information	
Unit Size	5 ug
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	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 0.1 M NaCl, 2 mM DTT, 10% glycerol
Target Molecular Weight	8.6 kDa
Product Description	
Description	<p>A Biologically active recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 977-1029 of Mouse EGF</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMNSYPGC PSSYDGYCLN GGVCMHIESL DSYTCNCVIG YSGDRCQTRD LRWWELR</p>
Gene ID	1950
Gene Symbol	EGF
Species	Mouse
Details of Functionality	Mouse EGF in a cell proliferation assay using mouse Balb/3T3 cell. The ED50 range is less than or equal to 1 ng/ml.
Endotoxin Note	< 1 EU per 1ug of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

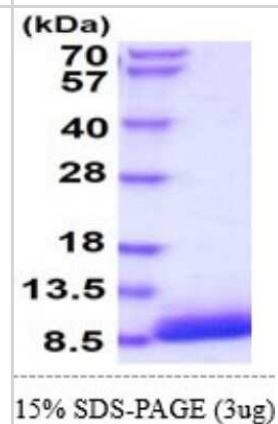


Images

Bioactivity: Recombinant Mouse EGF Isoform 1 Protein [NBP2-61981] - Mouse EGF in a cell proliferation assay using mouse Balb/3T3 cell. The ED50 range = 1 ng/ml.



SDS-Page: Recombinant Mouse EGF Isoform 1 Protein [NBP2-61981] - 15% SDS-PAGE (3ug)





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Limitations

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