

Product Datasheet

Recombinant Mouse HGF Protein NBP1-43185-0.025mg

Unit Size: 0.025 mg

Store at -80C. Avoid freeze-thaw cycles.

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NBP1-43185-0.025mg

Recombinant Mouse HGF Protein

Product Information	
Unit Size	0.025 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	0.09% Sodium Azide
Buffer	Sterile liquid; phosphate buffered saline, pH 7.2, 150 mM NaCl, with 1.0% BSA as a stabilizer. 0.22 uM filtered.

Product Description	
Description	A recombinant protein corresponding to HGF.
Gene ID	3082
Gene Symbol	HGF
Species	Mouse
Reactivity Notes	This protein was made to the mouse sequence.
Preparation Method	Insect cells infected with baculovirus: amino acids 1-728 of mouse HGF (accession # D10212).
Details of Functionality	This recombinant mouse HGF has been tested in a bioassay of dose-dependent stimulation of mIMCD-3 cell proliferation. The ED50 for this is typically below 20 ng/ml, corresponding to a specific activity of greater than 5.0×10^4 U/mg.
Notes	Purity: Greater than 98% as determined by SDS-PAGE
Endotoxin Note	Less than 0.01 ng/ug cytokine as determined by the LAL assay.

Product Application Details	
Applications	Immunoassay
Recommended Dilutions	Immunoassay



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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