

Rat Hepatocyte growth factor/HGF protein (Recombinant) (No-Tag) (STJP002970)

STJP002970

GENERAL INFORMATION

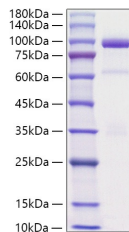
Product Type	Proteins
Short Description	
Host/Source	E.coli

PRODUCT PROPERTIES

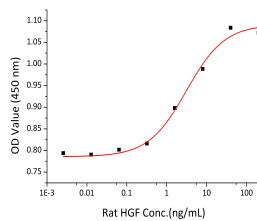
Concentration	
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 92% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	24446
Gene Symbol	Hgf
Uniprot ID	HGF_RAT
Immunogen Sequence	



Recombinant Rat Hepatocyte growth factor/HGF Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 80-100 kDa.



Recombinant Rat HGF stimulates cell proliferation of the Mv. 1. lu cells. The ED₅₀ for this effect is 1.6-5.2 ng/mL, corresponding to a specific activity of 1.5A10⁵ units/mg.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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