

Hepatocyte Growth Factor Activator (HGFAC) Recombinant Protein | HGFAC recombinant protein

Recombinant Hepatocyte Growth Factor Activator (HGFAC)

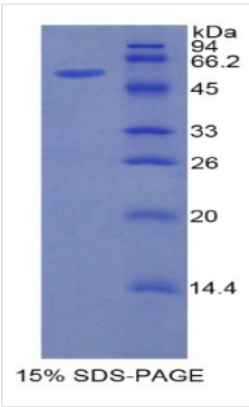
CATALOG # AAA134656	HOST E.coli	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Hepatocyte Growth Factor Activator (HGFAC); Recombinant Hepatocyte Growth Factor Activator (HGFAC); HGFAC recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Mus musculus (Mouse)
Purity/Purification	> 97%
Form/Format	PBS, pH7.4, containing 0.1% SKL, 5% Trehalose.
Concentration	Original Concentration: 70ug/mL (varies by lot)
Sequence	PCRFPFRYGG RMLHSCTSEG SAYRKWCATT HNYDRDRAWG YCAEVTLPVE GPAILDPCAS GPCLNGGTCS STHDHGSYHC SCPLAFTGKD CGTEKCFDET RYEFVVGHDH WARVSEGHVE QCGCMEGQAR CEDTHHTACL SSPCLNGGTC HLIVGTGTSV CTCPLGYAGR FCNIVPTEHC FLGNGTEYRG VASTAASGLS CLAWNDDLly QELHVDVAA AVLLGLGPHA YCRNPDKDER PWCYVVKD
Applicable Applications for HGFAC recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Pro104~Asp351
Tags	N-terminal His and GST Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	6.1
Usage	Reconstitute in ddH ₂ O to a concentration of 0-0.5 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	188219651
NCBI GeneID	54426
NCBI Accession #	NP_062320.2
NCBI GenBank Nucleotide #	NM_019447.2
UniProt Accession #	Q9R098; Q9JKV4
Molecular Weight	Predicted Molecular Mass: 57.0kDa Accurate Molecular Mass: 57kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	hepatocyte growth factor activator preproprotein
NCBI Official Synonym Full Names	hepatocyte growth factor activator
NCBI Official Symbol	Hgfac
NCBI Official Synonym Symbols	HGFA
NCBI Protein Information	hepatocyte growth factor activator; HGF activator
UniProt Protein Name	Hepatocyte growth factor activator
UniProt Gene Name	Hgfac
UniProt Synonym Gene Names	HGF activator; HGFA
UniProt Entry Name	HGFA_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/hgfac-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/134656>