

Recombinant Human HGFAC Protein, His tagged

Cat. No. HGFAC-488H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HGFAC protein(Gln36-Ser655), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gln36-Ser655
Tag	C-His
Form	Liquid in sterile PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 68 kDa.
Endotoxin	<1.0EU per 1µg (determined by the LAL method).
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20 to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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 45-1 Ramsey Road, Shirley, NY 11967, USA

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

AA Sequence

QPGGNRTESPEPNATATPAIPTILVTSVTSETPATSAPEAEGPQSGGLPPPPRAVPS
 SSSPQAQALTEDGRPCRFPFRYGGRLHACTSEGSABHRKWCATTHNYDRDRAWG
 YCVEATPPPGGPAALDPCASGPCLNGGSCSNTQDPQSYHCSCPRAFTGKDCGTEK
 CFDETRYEYLEGGDRWARVRQGHVEQCECFGGRWTCEGTRHTACLSSPCLNGGT
 CHLIVATGTTVCACPPGFAGRLCNIEPDERCFLGNGTGYRGVASTSASGLSCLAWN
 SDLLYQELHVDSVGAAALLGLGPHAYCRNPDNDERPWCYVVKDSALSWEYCRLEA
 CESLTRVQLSPDLLATLPEPASPGRQACGRRHKKRTFLRPRIIGSSSLPGSHPWLA
 AIYIGDSFCAGSLVHTCWVVSAAHCFSHSPPRDSVSVVLGQHFFNRTTDTVTQTFGIE
 KYIPYTLYSVFNPSDHDLVLIRLKKKGDRCATRSQFVQPICLPEPGSTFPAGHKCQIA
 GWGHLDENVSGYSSSLREALVPLVADHKCSSPEVYGADISPNMLCAGYFDCKSDA
 CQGDSGGPLACEKNGVAYLYGIISWGDGCGRLHKPGVYTRVANYVDWINDRIRPPR
 RLVAPSAHHHHHHHHHHH

GENE INFORMATION

Gene Name HGFAC HGF activator [Homo sapiens]

Official Symbol HGFAC

Synonyms HGFAC; HGF activator; hepatocyte growth factor activator; HGFA; HGFAP;
 MGC138395; MGC138397;

Gene ID 3083

mRNA Refseq NM_001528

Protein Refseq NP_001519

MIM 604552

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UniProt ID

Q04756

SDS-PAGE



Lane 1: HGFAC-488H; Lane 2: BSA

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