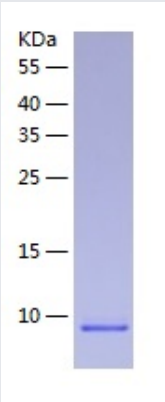
HBEGF Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	HBEGF, Recombinant Protein
Full Product Name	Recombinant Human HBEGF
Product Gene Name	HBEGF recombinant protein
Product Synonym Names	Diphtheria toxin receptor; diphtheria toxin receptor (heparin-binding EGF-like growth factor); diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth factor); DT R; DT-R; DTR; DTS; DTSF; HB-EGF; HBEGF; HBEGF_HUMAN; HEGFL; Heparin binding EGF like growth factor; Heparin binding epidermal growth factor; Heparin binding epidermal growth factor like growth factor
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	23,067 Da
Sequence Positions	63-148
OMIM	126150
3D Structure	ModBase 3D Structure for Q99075
Species	Human
Tag	His tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for HBEGF recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for HBEGF recombinant protein	MBS7611160 is a recombinant protein targeting HBEGF. Also known as Recombinant Human HBEGF. Host: E Coli.
Other Notes	Small volumes of HBEGF recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HBEGF. It may not necessarily be applicable to this product.

NCBI GI #	4503413
NCBI GeneID	1839
NCBI Accession #	NP_001936.1
UniProt Primary Accession #	Q99075
UniProt Secondary Accession #	B2R821
UniProt Related Accession #	Q99075
GenBank Nucleotide #	NM_001945.2
NCBI Official Full Name	proheparin-binding EGF-like growth factor
NCBI Official Synonym Full Names	heparin-binding EGF-like growth factor
NCBI Official Symbol	HBEGF
NCBI Official Synonym Symbols	DTR; DTS; DTSF; HEGFL
UniProt Protein Name	Proheparin-binding EGF-like growth factor
UniProt Synonym Protein Names	Diphtheria toxin receptor
Protein Family	Proheparin-binding EGF-like growth factor
UniProt Gene Name	HBEGF
UniProt Synonym Gene Names	DTR; DTS; HEGFL; HB-EGF; HBEGF; DT-R
UniProt Entry Name	HBEGF_HUMAN
NCBI Protein Information	proheparin-binding EGF-like growth factor; heparin-binding epidermal growth factor; diphtheria toxin receptor (heparin-binding EGF-like growth factor); diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth factor)
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