

Recombinant Human HDGF2/HRP-3 Protein

Catalog No.: RP00559 Recombinant

Sequence Information

SpeciesGene IDSwiss ProtHuman50810Q9Y3E1

Tags

C-6×His

Synonyms

HDGFRP3;CGI-142;HDGF-2;HDGF2;HRP-3

Product Information

Source Purification
HEK293 cells > 95% by SDSPAGE.

Endotoxin

 $< 1 EU/\mu g$ of the protein by LAL method.

Formulation

Lyophilized from a 0.2 µm filtered solution of 20mM MES,150mM NaCl,pH5.5.Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Hepatoma-Derived Growth Factor-Related Protein 3 (HDGFRP3) belongs to the HDGF family. HDGFRP3 can befound in testis, heart, spinal cord and brain. HDGFRP3 localizes to the nucleus and contains one PWWPdomain. HDGFRP3 enhances DNA synthesis and may have a role in cell proliferation.

Basic Information

Description

Recombinant Human HDGF2/HRP-3 Protein is produced by Human cells expression system. The target protein is expressed with sequence (Met1-Thr203) of human HDGF2/HRP-3 (Accession #Q9Y3E1) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C

After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

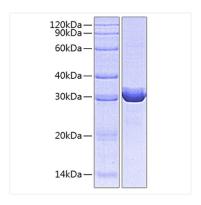
Avoid repeated freeze/thaw cycles.

Contact

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Validation Data



Recombinant Human HDGF2/HRP-3 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.