

Recombinant Human HDGFRP3/HDGFL3 Protein (His Tag)



Catalog Number:PKSH032519

Note: Centrifuge before opening to ensure complete recovery of vial contents.

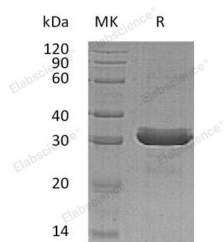
Description

Synonyms	Hepatoma-Derived Growth Factor-Related Protein 3;HRP-3;Hepatoma-Derived Growth Factor 2;HDGF-2;HDGFRP3;HDGF2
Species	Human
Expression Host	HEK293 Cells
Sequence	Met 1-Thr 203
Accession	Q9Y3E1
Calculated Molecular Weight	23.6 kDa
Observed molecular weight	30 kDa
Tag	C-His

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from a 0.2 µm filtered solution of 20mM MES,150mM NaCl,pH5.5. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual
Reconstitution	Please refer to the printed manual for detailed information.

Data



> 95 % as determined by reducing SDS-PAGE.

Background

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

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