

## **Product Datasheet**

## Recombinant human HGF protein (Active, CHO) (orb2328312)

Catalog Number orb2328312

**Description** Recombinant human HGF protein (Active,CHO)

**Endotoxins**  $< 0.2 \text{ EU/}\mu\text{g}$  as determined by LAL

**Target** Hepatocyte growth factor

Preservatives Lyophilized after extensive dialysis against PBS. Or lyophilized from a 0.2 μm

filtered solution of 20 mM PB, 150 mM NaCl (pH=7.4).

Form/Appearance Lyophilized

**Storage** Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -

20°C for longer (with carrier protein). It is recommended to freeze aliquots at -

20°C or -70°C for extended storage.

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**Note** For research use only

**Application notes** Centrifuge tubes before opening. Reconstituting to a concentration more than

100  $\mu$ g/ml is recommended. Dissolve the lyophilized protein in distilled water.For long term storage it is recommended to add a carrier protein (0.1% BSA, 5%

HSA, 10% FBS or 5% Trehalose).

**Protein Sequence** 32-728/728

**Purity** > 95% as determined by SDS-PAGE

MW Single chain:88-90kDa Alpha chain:59-61kDa Beta chain:30-34kDa

Uniprot ID P14210

**Expiration Date** 6 months from date of receipt.

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