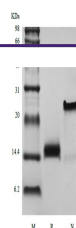


Product Datasheet

Recombinant Human Growth Differentiation Factor 7/Bone Morphogenetic Protein-12 (orb1906228)

Description

Recombinant Human Growth


Endotoxins

Less than 0.1 EU/ug of rHuGDF-7/BMP-12 as determined by LAL method.

Form/Appearance

Lyophilized from a 0.2 µm filtered concentrated solution in 30 % Acetonitrile and 0.1 % TFA.

Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.

Note

For research use only

Protein Sequence

TALAGTRTAQ GSGGGAGRGH
GRRGRSRCSR KPLHVDFKEL
GWDDWIIAPL DYEAYHCEGL
CDFPLRSHLE PTNHAIQTL
LNSMAPDAAP ASCCVPARLS
PISILYIDAA NNVVYKQYED
MVVEACGCR

Purity

> 95 % by SDS-PAGE and HPLC analyses.

Source

Escherichia coli

MW

Approximately 28.0 kDa, a disulfide-linked homodimeric protein containing two 129 amino acids.

Uniprot ID
Q7Z4P5
Expiration Date

6 months from date of receipt.