

Recombinant Human IGF1 Protein, Tag free (Active)

Summary

Catalog No.	AHC12001
Alternative Names	IGF-I, IGF1, Mechano growth factor, MGF, Insulin-like growth factor I, IBP1, Somatomedin-C
Form	Lyophilized
Storage buffer	Lyophilized from a 0.2 µm filtered solution in 20 mM NaAc-HAc, pH 4.5.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Endotoxin level	< 0.5 EU/µg as determined by LAL test.
Expression system	<i>E. coli</i>
Accession	P05019
Protein length	Thr52-Ala118
Nature	Recombinant
Predicted molecular weight	7.3 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	<i>Homo sapiens</i> (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid.

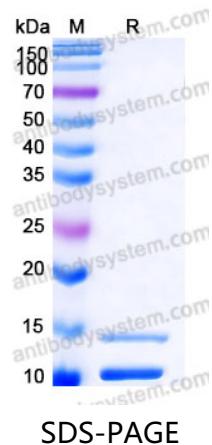
Note

They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE for Recombinant Human IGF1 Protein