

Recombinant Human GDF5 Protein, Tag free

Summary

Catalog No.	YHE39002
Alternative Names	Growth/differentiation factor 5, GDF-5, Bone morphogenetic protein 14, BMP-14, Cartilage-derived morphogenetic protein 1, CDMP-1, Lipopolysaccharide-associated protein 4, LAP-4, LPS-associated protein 4, Radotermin, CDMP1
Form	Lyophilized
Storage buffer	Lyophilized from a 0.22 µm filtered solution in 4mM HCl.
Purity	> 90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	< 1 EU/µg as determined by LAL test.
Expression system	E. coli
Accession	P43026
Protein length	Ala382-Arg501
Nature	Recombinant
Predicted molecular weight	13.7 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	Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
