

Recombinant Human FSTL1 Protein, C-10*His (Active)

Summary

Catalog No.	AHG30701
Alternative Names	FSTL1, Follistatin-related protein 1, Follistatin-like protein 1, FRP
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human FSTL1 (Cat #: AHG30701) is coated at 2 µg/mL (100 µL/well), the concentration of recombinant human BMP-4 that produces 50% of the optimal binding response is found to be approximately 10-60 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q12841
Protein length	Glu21-Ile308
Nature	Recombinant
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.

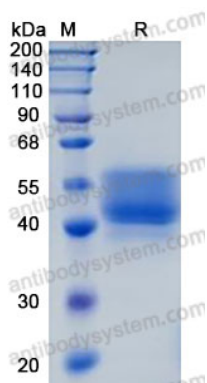
Recombinant Proteins & Antibodies

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



SDS-PAGE

SDS-PAGE for Recombinant Human FSTL1/FRP protein