

Recombinant Mouse FSTL1 Protein, C-His (Active)

Summary

Catalog No.	AMG30701
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 mouse FSTL1 (Cat #: AMG30701) is coated at 5 µg/mL (100 µL/well), the concentration of recombinant Mouse BMP 4 that produces 50% of the optimal binding response is approximately 30-150 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q62356
Protein length	Glu19-Ile306
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.
Species	Mus musculus (Mouse)

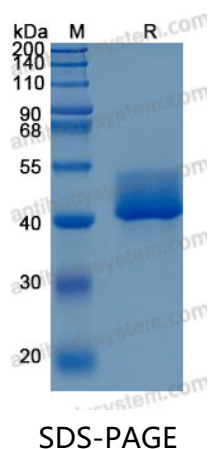
Shipping

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 for Recombinant Mouse FSTL1/FRP protein