

Recombinant Human BMPR2 Protein, C-His (Active)

Summary

Catalog No.	AHG66101
Alternative Names	BMP type II receptor, BMPR-II, Bone morphogenetic protein receptor type II, Bone morphogenetic protein receptor type-2, BMPR2, PPH1, BMP type-2 receptor, BMPR-2
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	Immobilized human BMPR2 (Cat #: AHG66101) at 1 µg/mL (100 µL/well) can bind human BMP2 with a linear range of 0.015-7.4 µg/ml.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q13873
Protein length	Ser27-Ile151
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	Homo sapiens (Human)

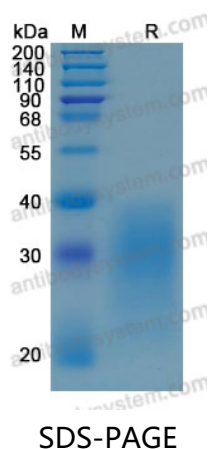
Shipping

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 for Recombinant Human BMPR2 protein