

## Recombinant Human CDw293/BMPR1B Protein, C-His (Active)

## **Summary**

Catalog No. AHA06701

Alternative Names

BMP type-1B receptor, BMPR1B, CDw293, BMPR-1B, Bone morphogenetic

protein receptor type-1B

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

Measured by its ability to inhibit rhBMP-4 induced alkaline phosphatase

Biological activity production by mouse chondrogenic cells (ATDC5). The ED50 for this

effect is 0.5 1.5 μg/mL in the presence of 30 ng/mL of rhBMP-4.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession 000238

Protein length Lys14-Arq126

Nature Recombinant

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.

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)

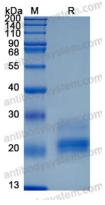
In general, proteins are provided as lyophilized powder/frozen liquid.

They are shipped out with dry ice/blue ice unless customers require **Shipping** 

otherwise.

Note For research use only.

## Data Image



**SDS-PAGE** 

SDS-PAGE for Recombinant Human BMPR1B protein