

Recombinant Human CD222/IGF2R Protein, C-His (Active)

Summary

Catalog No.	AHC90201
Alternative Names	IGF2R, M6P/IGF2 receptor, 300 kDa mannose 6-phosphate receptor, IGF-II receptor, M6PR, CI-MPR, CD222, Insulin-like growth factor 2 receptor, MPR 300, M6P/IGF2R, MPRI, CI Man-6-P receptor, Insulin-like growth factor II receptor, Cation-independent mannose-6-phosphate receptor
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	When recombinant human CD222/IGF2R (Cat #: AHC90201) is immobilized at 2 µg/mL (100 µL/well), the concentration of recombinant human CREG that produces 50% of the optimal binding response is found to be approximately 2-10 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P11717
Protein length	Ala43-Asp1365
Nature	Recombinant

Recombinant Proteins & Antibodies**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
