

Recombinant Human CD93/C1qR Protein, C-hFc-His (Active)

Summary

Catalog No.	AHJ63901
Alternative Names	Matrix-remodeling-associated protein 4, C1q/MBL/SPA receptor, C1qRp, C1QR1, C1qR, Complement component 1 q subcomponent receptor 1, CD93, Complement component C1q receptor, MXRA4, CDw93, C1qR(p)
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 ability to induce TNF-alpha secretion by human acute monocytic leukemia cells (THP 1). The ED50 for this effect is 6-30 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9NPY3
Protein length	Ala24-Lys580
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
