

# Recombinant Human CD16a/FCGR3A (V158)

## Protein, C-His-GST (Active)

### Summary

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<b>Catalog No.</b>	AHC35003
<b>Alternative Names</b>	CD16a, CD16A, FCGR3A, Fc-gamma RIII-alpha, FcRIIIa, IgG Fc receptor III-2, Low affinity immunoglobulin gamma Fc region receptor III-A, IGFR3, CD16a antigen, Fc-gamma RIII, FCGR3, Fc-gamma RIIIa, FCG3, FcRIII, FcR-10, FcγRIIIa
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Endotoxin level</b>	<0.1 EU/μg of the protein by the LAL method.
<b>Expression system</b>	Mammalian cells
<b>Accession</b>	P08637
<b>Protein length</b>	Gly17-Gln208 (V158)
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	46.77 kDa
<b>Stability and Storage</b>	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.

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**Recombinant Proteins & Antibodies**

<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
<b>Species</b>	Homo sapiens (Human)
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
<b>Note</b>	For research use only.

## Data Image

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