

Recombinant Mouse Fc-gamma RIV/FCGR3A/CD16a Protein

RPCB0909



Product Information

Product SKU: RPCB0909 **Gene ID:** 246256 **Size:** 10µg
Tag: C-His **Reactivity:** Mouse

Additional Information

Expression Host: HEK293 cells **Swissprot:** A0A0B4J1G0
Purity: > 95% by SDS-PAGE.

Protein Information

Background: FcgammaRIV is a relatively new IgG Fc receptor (FcgammaR) that is reported to contribute to the pathogenesis of autoimmune diseases. FcgammaRIII and FcgammaRIV are each essential to trigger an FcRgamma-linker for activation of T-cell-dependent signal that drives C5a production in the Arthus reaction. A combined requirement for FcgammaRIII and FcgammaRIV in autoimmune injury, and identify the linker for activation of T cells adaptor as an integral component of linked FcgammaR and C5a anaphylatoxin receptor activation to generate inflammation.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse Fc-gamma RIV/FCGR3A/CD16a Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

Copyright © 2024 Assay Genie Ltd, All Rights Reserved. All information / detail is correct at time of going to print.