

Recombinant Rhesus macaque HLA-G Complex Tetramer Protein

RPCB1738



Product Information

Product SKU: RPCB1738 **Gene ID:** 100187576 & 712428 **Size:** 100µg
Tag: C-His&Avi **Reactivity:** Rhesus macaque

Additional Information

Expression Host: HEK293 cells **Swissprot:** O02948(HLA-G)&Q6V7J5(B2M)&RIIPRHLQL
Purity: > 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC

Protein Information

Background: HLA-G is a molecule that was first known to confer protection to the fetus from destruction by the immune system of its mother, thus critically contributing to fetal-maternal tolerance. The first functional finding constituted the basis for HLA-G research and can be summarized as such: HLA-G, membrane-bound or soluble, strongly binds its inhibitory receptors on immune cells (NK, T, B, monocytes/dendritic cells), inhibits the functions of these effectors, and so induces immune inhibition.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Rhesus macaque HLA-G Complex Tetramer Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: Less than 1EU per µg by the LAL method.

Formulation: -

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.