

RPCB1580

Product Information

Product SKU: RPCB1580 **Gene ID:** - **Size:** 100µg
Tag: C-His **Reactivity:** Cynomolgus

Additional Information

Expression Host: HEK293 cells **Swissprot:** G7NXR4
Purity: > 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC

Protein Information

Background: B7-1 and B7-2 are homologous costimulatory ligands expressed on the surface of antigen presenting cells (APCs). Binding of these molecules to the T cell costimulatory receptors, CD28 and CTLA-4, is essential for the activation and regulation of T cell immunity. B7-1 and B7-2 do not form hetero-oligomers, underscoring the biological relevance of dimeric and monomeric state of B7-1 and B7-2, respectively.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Cynomolgus B7-2/CD86 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.