Biotinylated Recombinant Human IL-12/IL-12A&IL- AssayGen 12B Protein



RPCB0664

Product Information

Product SKU: RPCB0664 **Gene ID**: 3592&3593 **Size**: 100μq

Tag: C-His&Avi Reactivity: Human

Additional Information

Expression Host: - **Swissprot**: P29459&P29460

Purity: > 95% by SDS-PAGE; > 95% by HPLC

Protein Information

Background: Interleukin 12 (IL-12) is a pleiotropic cytokine that plays an essential role in Th1-type

immune response against cancer, a condition where cells in a particular part of the

body grow and reproduce uncontrollably.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Human IL-12/IL-12A&IL-12B Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is

added as protectant before lyophilization.

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.