Biotinylated Recombinant Human IL-1R3/IL-1RAcP/IL1RAP Protein



RPCB0060

Product Information

Product SKU: RPCB0060 **Gene ID**: 3556 **Size**: 100μg

Tag: C-His&Avi Reactivity: Human

Additional Information

Expression Host: - **Swissprot:** Q9NPH3-1

Purity: > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

Protein Information

Background: IL-1 Receptor Accessory Protein (IL-1 RAcP), also known as IL-1 R3, is a ubiquitously

expressed 70-90 kDa member of the Interleukin-1 receptor family of proteins. It

serves as a non-ligand-binding component of the receptors for IL-1 alpha, IL-1 beta,

IL-33, and IL-36. IL-1 R3 is a coreceptor for IL1RL2 in the IL-36 signaling system. IL-1

R3 is a coreceptor with IL1R1 in the IL-1 signaling system. Associates with IL1R1

bound to IL1B to form the high affinity interleukin-1 receptor complex which

mediates interleukin-1-dependent activation of NF-kappa-B and other pathways.

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

Human IL-1R3/IL-1RAcP/IL1RAP 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 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.