

IL-1RAcP/IL-1R3/IL-1F6 (C-Fc-6His), Human, Recombinant**Cat. No. : GPCK143****产品信息**

物种	Human
表达宿主	Human Cells
序列信息	Ser21-Gln356
检索号	Q9NPH3-2
标签	C-Fc-6His
分子量	66.7 kDa
有效期	12 months

产品特性

内毒素 (EU/μg)	< 0.1
保存	Lyophilized protein should be stored at -5~-20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -5~-20°C for 3 months.
运输	Ambient temperature or ice pack.
制剂	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
复溶	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/mL. Dissolve the lyophilized protein in sterile water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

背景介绍

Interleukin-1 Receptor Accessory Protein (IL-1RAcP) is a member of the Interleukin-1 Receptor family. It contains three Ig-like C2-type domains in the extracellular region and a long cytoplasmic domain implicated in signal transduction. IL-1RAcP acts as a non-Ligand binding accessory component of the Receptors for IL1α, IL1β and IL3. IL-1RAcP mediates Interleukin-1-dependent activation of NF-kappa-B. It is part of the membrane-bound form of the IL-1 Receptor. IL-1 RAcP takes part in the Signaling ways by the formation of a ternary complex containing IL1R1, TOLLIP, MYD88, and IRAK1 or IRAK2. In addition, IL-1RAcP modulates the response to Interleukins by associating with soluble IL1R1 and enhancing Interleukin-binding to the decoy Receptor.

