

IFNGR1/CD119, Human, Recombinant**Cat. No. : GPCK158****产品信息**

物种	Human
表达宿主	Human Cells
序列信息	Glu18-Ser245
检索号	P15260
标签	C-6His
分子量	26.8 kDa
有效期	6 months

产品特性

内毒素 (EU/μg)	< 0.1
保存	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
运输	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
制剂	Supplied as a 0.2 μm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.

背景介绍

Interferon gamma Receptor 1 (IFNGR1) encoded by the IFNGR1 gene, is a single-pass type 1 membrane Protein which belongs to the type II Cytokine Receptor family. IFNGR1 is phosphorylated at Ser/Thr residues after translation. IFNGR1 is a Receptor for interferon gamma, two Receptors bind one interferon gama dimer. A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection.

