

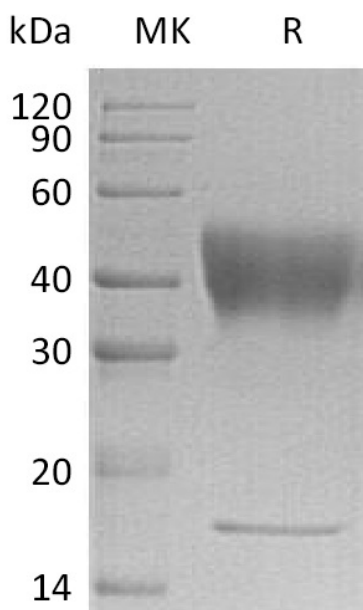
Product Name: Recombinant Human IFNGR1 (C-6His)
Catalog #: PHH0964



Summary

Name	Interferon gamma receptor 1/IFNGR1
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Interferon Gamma Receptor 1 is produced by our Mammalian expression system and the target gene encoding Glu18-Ser245 is expressed with a 6His tag at the C-terminus.
Accession #	P15260
Host	Human Cells
Species	Human
Predicted Molecular Mass	26.8 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	0.00.0

SDS-PAGE image



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Alternative Names

Interferon gamma receptor 1; IFNGR1; CDw119; CD119

Background

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 gamma 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.

Note

For Research Use Only , Not for Diagnostic Use.