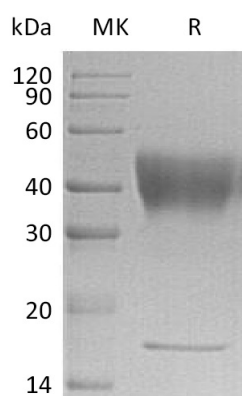


Recombinant Human IFNGR1 (C-6His)(Cat.No.:CI70)

Source:	Human Cells
Description:	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
Known As:	Interferon gamma receptor 1; IFNGR1; CDw119; CD119
Predicted Mol Mass:	26.8 KDa
Apparent Mol Mass:	40-50 KDa, reducing conditions
Endotoxin:	< 1 EU/μg as determined by LAL test.
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.
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.
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 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.
Purity-SDS-PAGE:	

Version26.2.3



Greater than 95% as determined by reducing SDS-PAGE. (QC verified)