

Product datasheet for **TP727190**

IFNGR1 Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Interferon γ Receptor 1/IFNGR1 (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Glu18-Ser245
Tag:	C-His
Buffer:	Supplied as a 0.2 μ m filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Note:	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.
Stability:	12 months from date of despatch
Locus ID:	3459
UniProt ID:	P15260
Summary:	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.



[View online »](#)