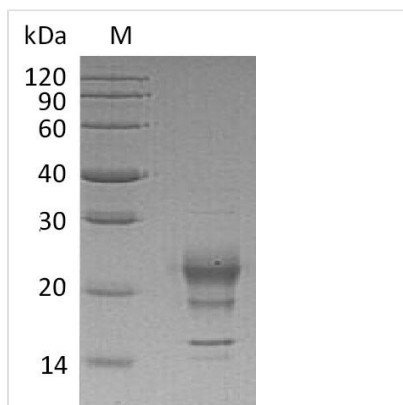




Recombinant Human Interferon gamma (IFNG) (Active)

Product Code	CSB-AP004241HU
Uniprot No.	P01579
Storage Buffer	Lyophilized from a 0.2 μm filtered 20 mM PB, 150 mM NaCl, pH 7.0
Product Type	Interferon
Immunogen Species	Homo sapiens (Human)
Biological Activity	Specific activity as determined by a viral resistance assay using VSV-WISH cells is greater than 1.5 x 10 ⁷ IU/mg.
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	QDPYVKEAENLKKYFNAGHSDVADNGTLFLGILKNWKEESDRKIMQSQIVSFY FKLFKNFKDDQSIQKSVETIKEDMNVKFFNSNKKKRDDFEKLTNYSVTDLNVQ RKAIHELIVMAELSPAAGTGRKRKRSQMLFRGRRASQ
Research Area	Immunology
Source	Mammalian cell
Target Names	IFNG
Expression Region	24-166aa
Tag Info	Tag-Free
Mol. Weight	16.8 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Endotoxin

Less than 1.0 EU/μg as determined by LAL method.