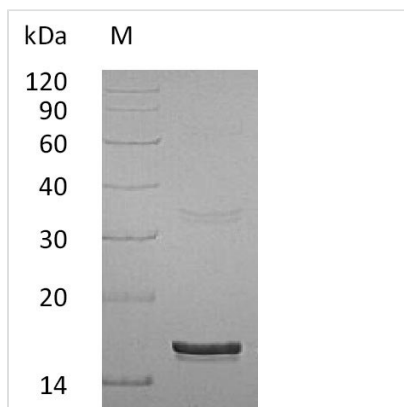




Recombinant Human Interferon gamma (IFNG) (Active)

Product Code	CSB-AP004201HU
Abbreviation	Recombinant Human IFNG protein (Active)
Uniprot No.	P01579
Storage Buffer	Lyophilized from a 0.2 μ m filtered 20mM PB, 5% Sucrose, 4% Mannitol, 0.02% Tween 80, pH7.4.
Product Type	Interferons
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by a cytotoxicity assay using HT-29 cells is 17 pg/ml.
Purity	\geq 95% as determined by SDS-PAGE.
Sequence	QDPYVKEAENLKKYFNAGHSDVADNGTLFLGILKNWKEESDRKIMQSQIVSFY FKLFKNFKDDQSIQKSVETIKEDMNVKFFNSNKKKRDDFEKLTNYSVTDLNVQ RKAIHELIIQVMAELSPAAKTGKRKRSQMLFRGRRASQ
Research Area	Immunology
Source	E.coli
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 0.01 EU/ μ g as determined by LAL method.