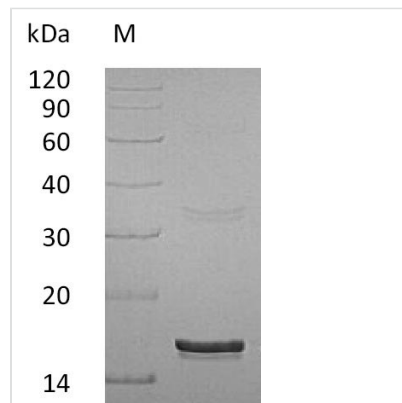




# Recombinant Human Interferon gamma (IFNG) (Active)

<b>Product Code</b>	CSB-AP004201HU
<b>Abbreviation</b>	Recombinant Human IFNG protein (Active)
<b>Uniprot No.</b>	P01579
<b>Storage Buffer</b>	Lyophilized from a 0.2 µm filtered 20mM PB, 5% Sucrose, 4% Mannitol, 0.02% Tween 80, pH7.4.
<b>Product Type</b>	Interferons
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	The ED50 as determined by a cytotoxicity assay using HT-29 cells is 17 pg/ml.
<b>Purity</b>	Greater than 95% as determined by SDS-PAGE.
<b>Sequence</b>	QDPYVKEAENLKKYFNAGHSDVADNGTLFLGILKNWKEESDRKIMQSQIVSFY FKLFKNFKDDQSIQKSVETIKEDMNVKFFNSNKKKRDDFEKLTNYSVTDLNVQ RKAIHELIVMAELSPAAGTKGRKRSQMLFRGRRASQ
<b>Research Area</b>	Immunology
<b>Source</b>	E.coli
<b>Target Names</b>	IFNG
<b>Expression Region</b>	24-166aa
<b>Tag Info</b>	Tag-Free
<b>Mol. Weight</b>	16.8 kDa
<b>Protein Length</b>	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/µg as determined by LAL method.