Bioactive

Ifng (Mouse) Recombinant Protein

Catalog # P7261 Size 100 ug

Applications

Result of bioactivity analysis

Result of bioactivity analysis

Specification

Product Description	Mouse Ifng (P01580, 23 a.a. - 155 a.a.) partial recombinant protein expressed in *Escherichia coli*.
Sequence	HGTVIESLESLNNYFNSSGIDVEEKSLFLDIWRNWQKDGDMKILQSQIISFYLRLFEVLKDNQAISNNI SVIESHLITTFFSNSKAKKDAFMSIAKFEVNNPQVQRQAFNELIRVVHQLLPESSLRKRKRSRC
Host	Escherichia coli
Theoretical MW (kDa)	15
Form	Lyophilized
Preparation Method	*Escherichia coli* expression system
Purity	> 95% by SDS-PAGE
Endotoxin Level	< 1 EU per 1 ug of protein (determined by gel clotting method)
Activity	The ED_{50} was determined by cytotoxicity assay using WEHI-279 cells is < 0.15 ng/ml.
Storage Buffer	Lyophilized from sterile distilled Water up to 100 ug/ml
Storage Instruction	Store at 4°C to 8°C for 1 week. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

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Note	Result of bioactivity analysis Result of bioactivity analysis

Applications

- Functional Study
- SDS-PAGE

Gene Info — Ifng

Entrez GeneID	15978
Protein Accession#	P01580
Gene Name	Ifng
Gene Alias	IFN-g, IFN-gamma, Ifg
Gene Description	interferon gamma
Gene Ontology	Hyperlink
Other Designations	gamma interferon

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