

Recombinant Human IFNE protein, GST-tagged

Cat. No. IFNE-54H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNE(109 a.a. - 208 a.a.) fused with GST tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	Wheat Germ
ProteinLength	109 a.a. - 208 a.a.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	36.74 Kda
AA Sequence	FLIQLHQQLEYLEALMGLEAEKLSGTLGSDNLRRLQVKMYFRRIHLDYLENQDYSTCAW AIVQVEISRCLFFVFSLT EKLSKQGRPLNDMKQELTTEFRSPR
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

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Gene Name	IFNE interferon, epsilon [Homo sapiens]
Official Symbol	IFNE
Synonyms	IFNE; interferon, epsilon; interferon epsilon; IFNE1; IFN-epsilon; interferon tau-1; interferon-epsilon; interferon epsilon 1; interferon epsilon-1; IFN-E; IFNT1; PRO655; MGC119018; MGC119020;
Gene ID	338376
mRNA Refseq	NM_176891
Protein Refseq	NP_795372
MIM	615223
UniProt ID	Q86WN2
Chromosome Location	9p21.1
Pathway	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem; RIG-I-like receptor signaling pathway, organism-specific biosystem; RIG-I-like receptor signaling pathway, conserved biosystem;
Function	cytokine activity; cytokine receptor binding;

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