

Product datasheet for RC221055L4

IFNK (NM_020124) Human Tagged Lenti ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	IFNK (NM_020124) Human Tagged Lenti ORF Clone
Tag:	mGFP
Symbol:	IFNK
Synonyms:	IFNT1; INFE1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
E. coli Selection:	Chloramphenicol (34 ug/mL)
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221055).
Restriction Sites:	SgfI-MluI
Cloning Scheme:	

Cloning sites used for ORF Shuttling:



* The last codon before the Stop codon of the ORF.



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Locus ID: 56832
UniProt ID: [Q9P0W0](#)
Cytogenetics: 9p21.2
Protein Families: Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways: Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, RIG-I-like receptor signaling pathway
MW: 22.1 kDa

Gene Summary: This gene encodes a member of the type I interferon family. Type I interferons are a group of related glycoproteins that play an important role in host defenses against viral infections. This protein is expressed in keratinocytes and the gene is found on chromosome 9, adjacent to the type I interferon cluster. [provided by RefSeq, Jul 2008]