

Product datasheet for **RC224821L3V**

ITIH6 (NM_198510) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	ITIH6
Synonyms:	dJ14O9.1; ITIH5L; UNQ6369
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_198510
ORF Size:	3939 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224821).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq:	NM_198510.1
RefSeq Size:	4684 bp
RefSeq ORF:	3942 bp
Locus ID:	347365
UniProt ID:	Q6UXX5
Cytogenetics:	Xp11.22



MW: 143 kDa

Gene Summary: The protein encoded by this gene belongs to the interalpha trypsin inhibitor heavy chain (ITIH) family. Interalpha trypsin inhibitor (ITI) is composed of two heavy chains (containing VWA domain) and one light chain. The light chain confers the protease-inhibitor function, while the heavy chains are involved in mediating protein-protein interactions with the components of the extracellular matrix. [provided by RefSeq, Sep 2009]