

Product datasheet for **RC221224L4V**

IFFO (IFFO1) (NM_080730) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	IFFO (IFFO1) (NM_080730) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IFFO
Synonyms:	HOM-TES-103; IFFO
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_080730
ORF Size:	1677 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221224).
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_080730.1
RefSeq Size:	2706 bp
RefSeq ORF:	1689 bp
Locus ID:	25900
UniProt ID:	Q0D2I5
Cytogenetics:	12p13.31
Domains:	filament
Protein Families:	Druggable Genome



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MW: 61.8 kDa

Gene Summary: This gene is a member of the intermediate filament family. Intermediate filaments are proteins which are primordial components of the cytoskeleton and nuclear envelope. The proteins encoded by the members of this gene family are evolutionarily and structurally related but have limited sequence homology, with the exception of the central rod domain. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2010]