Product datasheet for RC211348L3V

HGFAC (NM_001528) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	HGFAC (NM_001528) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HGFAC
Synonyms:	HGFA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001528
ORF Size:	1965 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211348).
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_001528.2
RefSeq Size:	2038 bp
RefSeq ORF:	1968 bp
Locus ID:	3083
UniProt ID:	Q04756
Cytogenetics:	4p16.3
Domains:	KR, FN1, FN2, Tryp_SPc, EGF, EGF
Protein Families:	Druggable Genome, Protease, Secreted Protein, Transmembrane

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MW: 70.68 kDa

Gene Summary: This gene encodes a member of the peptidase S1 protein family. The encoded protein is first synthesized as an inactive single-chain precursor before being activated to a heterodimeric form by endoproteolytic processing. It acts as serine protease that converts hepatocyte growth factor to the active form. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]