

## Product datasheet for **RC204844L3V**

### **HINT3 (NM\_138571) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	HINT3 (NM_138571) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HINT3
Synonyms:	HINT4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_138571
ORF Size:	546 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204844).
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. <a href="#">More info</a>
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:	<a href="#">NM_138571.3</a>
RefSeq Size:	3396 bp
RefSeq ORF:	549 bp
Locus ID:	135114
UniProt ID:	<a href="#">Q9NQE9</a>
Cytogenetics:	6q22.32
Domains:	HIT
MW:	20.4 kDa



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**Gene Summary:**

Histidine triad proteins, such as HINT3, are nucleotide hydrolases and transferases that act on the alpha-phosphate of ribonucleotides (Brenner, 2002 [PubMed 12119013]).[supplied by OMIM, Mar 2008]