

## Product datasheet for **RR209205L3V**

### Asip (NM\_052979) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Asip (NM_052979) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Asip
Synonyms:	ASP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_052979
ORF Size:	393 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209205).
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_052979.2</a> , <a href="#">NP_443211.1</a>
RefSeq Size:	713 bp
RefSeq ORF:	396 bp
Locus ID:	24152
UniProt ID:	<a href="#">Q99JA2</a>
Cytogenetics:	3q41



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**Gene Summary:**

This gene is involved in hair pigmentation. In several strains (ACI, IS, LEA, LEC, NER, and WKAH) this gene encodes a functional protein while in others (BN, BUF, DON, F344, SD, SHR, TM, WKY, and WTC) it lacks a 19 nt indel and is non-protein coding. [provided by RefSeq, Apr 2015]