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Product datasheet for RC214413L4V

DAB2IP (NM_032552) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	DAB2IP (NM_032552) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DAB2IP
Synonyms:	AF9Q34; AIP-1; AIP1; DIP1/2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032552
ORF Size:	3396 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214413).
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. <u>More info</u>
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:	<u>NM 032552.2, NP 115941.2</u>
RefSeq Size:	5472 bp
RefSeq ORF:	3399 bp
Locus ID:	153090
UniProt ID:	<u>Q5VWQ8</u>
Cytogenetics:	9q33.2
MW:	124.9 kDa



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Gene Summary:DAB2IP is a Ras (MIM 190020) GTPase-activating protein (GAP) that acts as a tumor
suppressor. The DAB2IP gene is inactivated by methylation in prostate and breast cancers
(Yano et al., 2005 [PubMed 15386433]).[supplied by OMIM, May 2010]

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