

Product datasheet for **RR213907L4V**

Brinp3 (NM_173121) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Brinp3 (NM_173121) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Brinp3
Synonyms:	Fam5c
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173121
ORF Size:	2298 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR213907).
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_173121.1 , NP_775144.1
RefSeq Size:	3039 bp
RefSeq ORF:	2301 bp
Locus ID:	286901
UniProt ID:	Q8K1M7
Cytogenetics:	13q21
Gene Summary:	Inhibits neuronal cell proliferation by negative regulation of the cell cycle transition. Promotes pituitary gonadotrope cell proliferation, migration and invasion, when overexpressed. May play a role in cell pituitary tumor development (By similarity).[UniProtKB/Swiss-Prot Function]


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