

## Product datasheet for MR219286L4V

## OriGene Technologies, Inc.

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## Cabyr (NM\_001042419) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Cabyr (NM\_001042419) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cabyr

**Synonyms:** 1700016C01Rik; 4933421A18Rik; CBP86; FSP-2

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001042419

ORF Size: 660 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR219286).

OTI Disclaimer:

Sequence:

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: <u>NM 001042419.1</u>, <u>NP 001035884.1</u>

RefSeq Size: 818 bp
RefSeq ORF: 663 bp
Locus ID: 71132
UniProt ID: Q9D424
Cytogenetics: 18 A1

**Gene Summary:** May function as a regulator of both motility- and head-associated functions such as

capacitation and the acrosome reaction. May bind calcium in vitro (By similarity).

[UniProtKB/Swiss-Prot Function]

