

# Product datasheet for MR208825L4V

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Ints8 (BC050192) Mouse Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Ints8 (BC050192) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ints8

**Synonyms:** 2810013E07Rik; AV063769; D130008D20Rik

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** BC050192 **ORF Size:** 1671 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR208825).

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:** BC050192, AAH50192

RefSeq Size: 1946 bp
RefSeq ORF: 1673 bp
Locus ID: 72656
Cytogenetics: 4 A1







#### **Gene Summary:**

Component of the Integrator complex, a complex involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes (By similarity).[UniProtKB/Swiss-Prot Function]