

Product datasheet for MR222893L4V

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

Itgb5 (NM_001145884) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Itgb5 (NM_001145884) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Itgb5

Synonyms: AA475909; Al874634; beta-5; beta5; ESTM23; [b]-5; [b]5A; [b]5B

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001145884

ORF Size: 2397 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222893).

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 001145884.1</u>, <u>NP 001139356.1</u>

 RefSeq Size:
 3304 bp

 RefSeq ORF:
 2400 bp

 Locus ID:
 16419

 UniProt ID:
 070309

 Cytogenetics:
 16 B3

Gene Summary: Integrin alpha-V/beta-5 (ITGAV:ITGB5) is a receptor for fibronectin. It recognizes the sequence

R-G-D in its ligand.[UniProtKB/Swiss-Prot Function]

