

Product datasheet for RR209664L3V

OriGene Technologies, Inc.

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Bcat2 (NM_022400) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Bcat2 (NM_022400) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Bcat2

Synonyms: Bcatm; BCT2; mBcat

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_022400

ORF Size: 1179 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR209664).

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: <u>NM 022400.1</u>, <u>NP 071795.1</u>

 RefSeq Size:
 1548 bp

 RefSeq ORF:
 1182 bp

 Locus ID:
 64203

 UniProt ID:
 035854

 Cytogenetics:
 1q22

Gene Summary: mitochondrial branched-chain-amino-acid transaminase [RGD, Feb 2006]