

## Product datasheet for RC205559L3V

## OriGene Technologies, Inc.

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## KBTBD7 (NM\_032138) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: KBTBD7 (NM 032138) Human Tagged ORF Clone Lentiviral Particle

Symbol: KBTBD7

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_032138

ORF Size: 2052 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC205559).

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 032138.3</u>

RefSeq Size: 3008 bp
RefSeq ORF: 2055 bp
Locus ID: 84078
UniProt ID: Q8WVZ9
Cytogenetics: 13q14.11
Domains: BTB, Kelch

**MW:** 77.2 kDa







**Gene Summary:** 

The protein encoded by this gene is a transcriptional activator, having been shown to increase the transcription of activator protein-1 and serum response element. The encoded protein can also form a complex with KBTBD6 and CUL3, which regulates the ubiquitylation and degradation of TIAM1, which is a regulator of RAC1. [provided by RefSeq, Jul 2016]