

Product datasheet for RC208424L4V

OriGene Technologies, Inc.

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CBX7 (NM_175709) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CBX7 (NM_175709) Human Tagged ORF Clone Lentiviral Particle

Symbol: CBX7

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_175709

ORF Size: 753 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208424).

Sequence:
OTI Disclaimer:

MW:

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 175709.2</u>

 RefSeq Size:
 3964 bp

 RefSeq ORF:
 756 bp

 Locus ID:
 23492

 UniProt ID:
 095931

 Cytogenetics:
 22q13.1

28.4 kDa







Gene Summary:

This gene encodes a protein that contains the CHROMO (CHRomatin Organization Modifier) domain. The encoded protein is a component of the Polycomb repressive complex 1 (PRC1), and is thought to control the lifespan of several normal human cells. [provided by RefSeq, Oct 2016]