

Product datasheet for RC220184L4V

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

BTF3 (NM_001037637) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: BTF3 (NM 001037637) Human Tagged ORF Clone Lentiviral Particle

Symbol: BTF3

Synonyms: BETA-NAC; BTF3a; BTF3b; NACB

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001037637

ORF Size: 618 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC220184).

Sequence:
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 001037637.1</u>, <u>NP 001032726.1</u>

 RefSeq Size:
 1262 bp

 RefSeq ORF:
 621 bp

 Locus ID:
 689

 UniProt ID:
 P20290

 Cytogenetics:
 5q13.2

Protein Families: Transcription Factors

MW: 22 kDa







Gene Summary:

This gene encodes the basic transcription factor 3. This protein forms a stable complex with RNA polymerase IIB and is required for transcriptional initiation. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene has multiple pseudogenes. [provided by RefSeq, Jul 2008]