

Product datasheet for RC220933L3V

OriGene Technologies, Inc.

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BPOZ (ABTB1) (NM_172027) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: BPOZ (ABTB1) (NM 172027) Human Tagged ORF Clone Lentiviral Particle

Symbol: BPOZ

Synonyms: BPOZ; BTB3; BTBD21; EF1ABP; PP2259

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 172027

ORF Size: 1434 bp

ORF Nucleotide

okr Nucleotide

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC220933).

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 172027.2</u>

 RefSeq Size:
 1986 bp

 RefSeq ORF:
 1437 bp

 Locus ID:
 80325

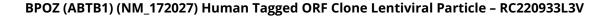
 UniProt ID:
 Q969K4

Cytogenetics: 3q21.3

Domains: BTB, ANK

MW: 54 kDa







Gene Summary:

This gene encodes a protein with an ankyrin repeat region and two BTB/POZ domains, which are thought to be involved in protein-protein interactions. Expression of this gene is activated by the phosphatase and tensin homolog, a tumor suppressor. Alternate splicing results in three transcript variants. [provided by RefSeq, Mar 2010]