

Product datasheet for RC200876L3V

OriGene Technologies, Inc.

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OBFC2B (NABP2) (NM 024068) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: OBFC2B (NABP2) (NM_024068) Human Tagged ORF Clone Lentiviral Particle

Symbol:

hSSB1; OBFC2B; SOSS-B1; SSB1 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

22.3 kDa

Myc-DDK Tag: NM 024068 ACCN:

ORF Size: 633 bp

ORF Nucleotide

Sequence: OTI Disclaimer:

MW:

The ORF insert of this clone is exactly the same as(RC200876).

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: NM 024068.2

RefSeq Size: 1404 bp RefSeq ORF: 636 bp Locus ID: 79035 **UniProt ID:** Q9BQ15 Cytogenetics: 12q13.3







Gene Summary:

Single-stranded DNA (ssDNA)-binding proteins, such as OBFC2B, are ubiquitous and essential for a variety of DNA metabolic processes, including replication, recombination, and detection and repair of damage (Richard et al., 2008 [PubMed 18449195]).[supplied by OMIM, Jun 2008]