

Product datasheet for RC215143L3V

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

STX10 (NM 003765) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: STX10 (NM 003765) Human Tagged ORF Clone Lentiviral Particle

Symbol:

hsyn10; SYN10 Synonyms:

Mammalian Cell

Selection:

ACCN:

Puromycin

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

Tag: Myc-DDK NM 003765

ORF Size: 747 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215143).

Sequence:

Domains:

The molecular sequence of this clone aligns with the gene accession number as a point of OTI Disclaimer: 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 003765.1

RefSeq Size: 750 bp RefSeq ORF: 750 bp Locus ID: 8677 **UniProt ID:** 060499 Cytogenetics: 19p13.13

t SNARE **Protein Families:** Druggable Genome, Transmembrane





STX10 (NM_003765) Human Tagged ORF Clone Lentiviral Particle - RC215143L3V

Protein Pathways: SNARE interactions in vesicular transport

MW: 27.9 kDa

Gene Summary: This gene belongs to the syntaxin family and encodes a soluble N-ethylmaleimide sensitive

factor attachment protein receptor (SNARE). The encoded protein is involved in docking and

 $fusion\ events\ at\ the\ Golgi\ apparatus.\ Alternative\ splicing\ results\ in\ multiple\ transcript$

variants. [provided by RefSeq, Oct 2012]