

## Product datasheet for **RC203523L4V**

### Sts1 (UBASH3B) (NM\_032873) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Sts1 (UBASH3B) (NM_032873) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Sts1
Synonyms:	p70; STS-1; STS1; TULA-2; TULA2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032873
ORF Size:	1947 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203523).
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. <a href="#">More info</a>
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:	<a href="#">NM_032873.3</a>
RefSeq Size:	6917 bp
RefSeq ORF:	1950 bp
Locus ID:	84959
UniProt ID:	<a href="#">Q8TF42</a>
Cytogenetics:	11q24.1
Domains:	UBA, PGAM, SH3
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS



[View online »](#)

**MW:** 72.7 kDa

**Gene Summary:** This gene encodes a protein that contains a ubiquitin associated domain at the N-terminus, an SH3 domain, and a C-terminal domain with similarities to the catalytic motif of phosphoglycerate mutase. The encoded protein was found to inhibit endocytosis of epidermal growth factor receptor (EGFR) and platelet-derived growth factor receptor. [provided by RefSeq, Jul 2008]