

# Product datasheet for MR221043L4V

### OriGene Technologies, Inc.

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## Tsks (NM 011651) Mouse Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Tsks (NM\_011651) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

Stk22; Stk22s1; Ts; Tss; Tssks1 Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

mGFP Tag:

NM 011651 ACCN: **ORF Size:** 1755 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR221043).

Sequence:

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 011651.2, NP 035781.2

RefSeq Size: 1828 bp RefSeq ORF: 1758 bp Locus ID: 22116 **UniProt ID:** O54887

Cytogenetics: 7 B3







#### **Gene Summary:**

This gene is a member of a small family of testis-specific serine/threonine kinases. This gene may play a role in testicular physiology or spermiogenesis. Its expression is restricted to the testis during the last stages of spermatid maturation. Alternative splicing results in multiple transcript variants encoding distinct proteins. [provided by RefSeq, Jul 2008]