

## Product datasheet for **MR211180L3V**

### **Tcaf2 (NM\_146174) Mouse Tagged ORF Clone Lentiviral Particle**

#### Product data:

<b>Product Type:</b>	Lentiviral Particles
<b>Symbol:</b>	Tcaf2
<b>Synonyms:</b>	Fam115c
<b>Mammalian Cell Selection:</b>	Puromycin
<b>Vector:</b>	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
<b>Tag:</b>	Myc-DDK
<b>ACCN:</b>	NM_146174
<b>ORF Size:</b>	2757 bp

**ORF Nucleotide Sequence:** The ORF insert of this clone is exactly the same as(MR211180).

**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. [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.

<b>RefSeq:</b>	<a href="#">NM_146174.1</a>
<b>RefSeq Size:</b>	4257 bp
<b>RefSeq ORF:</b>	2760 bp
<b>Locus ID:</b>	232748
<b>UniProt ID:</b>	<a href="#">Q92IK8</a>
<b>Cytogenetics:</b>	6 B2.1



**Gene Summary:**

Negatively regulates the plasma membrane cation channel TRPM8 activity. Involved in the recruitment of TRPM8 to the cell surface. Promotes prostate cancer cell migration stimulation in a TRPM8-dependent manner.[UniProtKB/Swiss-Prot Function]