

## Product datasheet for **SC205140**

### PRAME (NM\_206953) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	PRAME (NM_206953) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PRAME
Synonyms:	CT130; MAPE; OIP-4; OIP4
ACCN:	NM_206953
Insert Size:	396 bp
Insert Sequence:	>SC205140 3'UTR clone of NM_206953

The sequence shown below is from the reference sequence of NM\_206953. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCCTGTGCCCTGTTTCATGCCTAATTAGCTGGGTGCACATATCAAATGCTTCATTCTGCATACTGG
ACACTAAAGCCAGGATGTGCATGCATCTTGAAGCAACAAAGCAGCCACAGTTTCAGACAAATGTTTCAGT
GTGAGTGAGGAAAACATGTTTCAGTGAGGAAAAAACATTCAGACAAATGTTTCAGTGAGGAAAAAAGGGG
AAGTTGGGGGTAGGCAGATGTTGACTTGAGGAGTTAATGTGATCTTTGGGAGATACATCTTATAGAGT
TAGAAATAGAATCTGAATTTCTAAAGGGAGATTCTGGCTTGGGAAGTACATGTAGGAGTTAATCCCTGT
GTAGACTGTTGTAAGAAACTGTTGAAAATAAAGAGAAGCAATGTGAAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<a href="#">NM_206953.3</a>



[View online »](#)

**Summary:** This gene encodes an antigen that is preferentially expressed in human melanomas and that is recognized by cytolytic T lymphocytes. It is not expressed in normal tissues, except testis. The encoded protein acts as a repressor of retinoic acid receptor, and likely confers a growth advantage to cancer cells via this function. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2014]

**Locus ID:** 23532

**MW:** 15.2