

Product datasheet for SC200584

IMMP1L (NM 144981) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: IMMP1L (NM 144981) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: IMMP1L

Synonyms: IMMP1; IMP1; IMP1-LIKE

ACCN: NM_144981

Insert Size: 129 bp

Insert Sequence: >SC200584 3'UTR clone of NM_144981

The sequence shown below is from the reference sequence of NM_144981. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CCTAATGGCCACAGATTTTCTGATGATTAGTAAGCATTTATTCTTTTGACTTGATTATTGTCTCCTTTT

CATGTGAATTTATTACTCCCGTTGAAACCGTGTACTTACCAATAAACTATTTGCTATTCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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.

RefSeg: NM 144981.3

Summary: The mitochondrial inner membrane peptidase (IMP) complex generates mature, active

proteins in the mitochondrial intermembrane space by proteolytically removing the

mitochondrial targeting presequence of nuclear-encoded proteins. IMP1 and IMP2 (IMMP2L;

MIM 605977) are the catalytic subunits of the IMP complex (Burri et al., 2005 [PubMed

15814844]).[supplied by OMIM, Sep 2008]



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Locus ID: 196294

MW: 4.9