

PRODUCT INFORMATION

Target PRAME

MAPE; OIP4; CT130; OIP-4 **Synonyms**

Recombinant human PRAME Protein with C-**Description**

terminal 3×Flag tag

Delivery In Stock **Uniprot ID** P78395 **Expression Host HEK293**

Tag C-3×Flag Tag

Molecular

PRAME(Met1-Asn509) 3×Flag tag Characterization

The protein has a predicted molecular mass of **Molecular Weight** 60.8 kDa after removal of the signal peptide.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue **Purity**

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before

Formulation & lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

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

Background 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]

Usage Research use only

Conjugate Unconjugated



Email: info@dimabio.com Website: www.dimabio.com





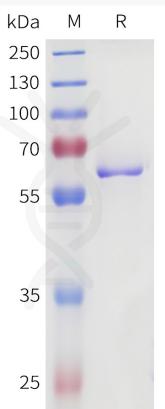


Figure 1. Human PRAME Protein, Flag Tag on SDS-PAGE under reducing condition.



