

PRODUCT INFORMATION

Target MSMP PSMP Synonyms

Recombinant Human MSMP Protein with C-**Description**

terminal human Fc tag

Delivery In Stock **Uniprot ID** Q1L6U9 **Expression Host HEK293**

Tag C-Human Fc Tag

Molecular

Storage & Shipping

Background

MSMP(Ser36-Ser139) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of

37.3 kDa after removal of the signal peptide. The apparent molecular mass of MSMP-hFc is **Molecular Weight**

approximately 35-55 kDa due to glycosylation. The purity of the protein is greater than 95% 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 lyophilization. Please see Certificate of Analysis Formulation & 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

at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a member of the beta-microseminoprotein family. Members of this protein family contain ten conserved cysteine residues that form intra-molecular disulfide

bonds. The encoded protein may play a role in prostate cancer tumorigenesis. [provided by RefSeq, Jan 2011]

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

Research use only Usage

Conjugate Unconjugated







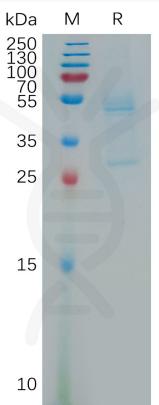


Figure 1. Human MSMP Protein, hFc Tag on SDS-PAGE under reducing condition.

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