

## 32-18113: Recombinant Human MSMP Protein, hFc Tag

**Uniprot ID :** Q1L6U9

**Alternative Name :** PSMP

### Description

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

Molecular weight: 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 approximately 35-55 kDa due to glycosylation.

Description: Recombinant Human MSMP Protein with C-terminal human Fc tag

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.

### Product Info

**Amount :** 100 µg / 50 µg

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage condition :** 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.