

## 32-17669: Recombinant Human CD69 Protein, hFc Tag

**Uniprot ID :** Q07108

**Alternative Name :** AIM, BL-AC/P26, CLEC2C, EA1, GP32/28, MLR-3

### Description

Molecular Characterization: hFc(Glu99-Ala330) CD69(Ser62-Lys199)

Molecular weight: The protein has a predicted molecular mass of 42.1 kDa after removal of the signal peptide. The apparent molecular mass of hFc-CD69 is approximately 55-70 kDa due to glycosylation.

Description: Recombinant Human CD69 Protein with N-terminal human Fc tag

This gene encodes a member of the calcium dependent lectin superfamily of type II transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets.

### 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.