9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-17656: Recombinant Human CD2 Protein, hFc Tag

Uniprot ID : P06729
Alternative Name : LFA-2, SRBC, T11

Description

Molecular Characterization: CD2?Lys25-Asp209?+hFc?Glu99-Ala330?
Molecular Weight: The protein has a predicted molecular mass of 47.4 kDa after removal of the signal peptide.The apparent molecular mass of CD2-hFc is approximately 55-70 kDa due to glycosylation.
Description: Recombinant Human CD2 Protein with C-terminal human Fc tag
The protein encoded by this gene is a surface antigen found on all peripheral blood T-cells. The encoded protein interacts with LFA3 (CD58) on antigen presenting cells to optimize immune recognition. A locus control region (LCR) has been found in the 3' flanking sequence of this gene. [provided by RefSeq, Jun 2016]

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.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.