

PRODUCT INFORMATION

Target CD621

Synonyms CD62L;LAM1;LECAM1;LEU8;LNHR;LSEL;LYAM1;PLNHR;TQ1

Recombinant Human CD62L Protein with C-terminal **Description**

6×His tag

Delivery In Stock **Uniprot ID** P14151 **Expression Host HEK293** Tag C-6×His Tag

Molecular CD62L(Trp39-Asn332) 6×His Tag Characterization

The protein has a predicted molecular mass of 33.9 kDa **Molecular Weight**

after removal of the signal peptide. The apparent molecular mass of CD62L-His is approximately 35-70 kDa

due to glycosylation.

The purity of the protein is greater than 90% as determined by SDS-PAGE and Coomassie blue staining. **Purity**

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

Formulation & Please see Certificate of Analysis for specific instructions Reconstitution of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a

Storage & Shipping month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at

ambient temperature.

This gene encodes a cell surface adhesion molecule that

This gene encodes a cell surface adhesion molecule that belongs to a family of adhesion/homing receptors. The encoded protein contains a C-type lectin-like domain, a calcium-binding epidermal growth factor-like domain, and two short complement-like repeats. The gene product is required for binding and subsequent rolling of leucocytes on endothelial cells, facilitating their migration into secondary lymphoid organs and inflammation sites. Single-nucleotide polymorphisms in this gene have been associated with various diseases including immunoglobulin A nephropathy. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Oct 2009]

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Usage Research use only Conjugate Unconjugated

Background



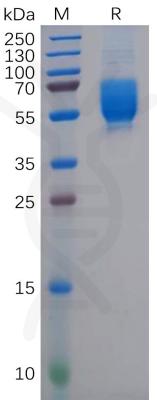


Figure 1. Human CD62L Protein, His Tag on SDS-PAGE under reducing condition.

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