

## **Product datasheet for TP727049**

## OriGene Technologies, Inc.

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## **CD62L (SELL) Human Recombinant Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant Human L-Selectin/CD62L (C-6His)

Species: Human

**Expression cDNA Clone** 

or AA Sequence:

Trp39-Asn332

Tag: C-His

Buffer: Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, 2mM CaCl2, 2mM

MgCl2, pH 7.4.

Note: Recombinant Human L-selectin /sell is produced by our Mammalian expression system and

the target gene encoding Trp39-Asn332 is expressed with a 6His tag at the C-terminus.

Storage: Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3

weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

**Stability:** 12 months from date of despatch

**Locus ID:** 6402 **UniProt ID:** P14151

**Summary:** SELL contains one C-type lectin domain, one EGF-like domain and two Sushi (CCP/SCR)

domains. SELL is expressed in B-cell lines and T-lymphocytes. SELL functions as a cell surface adhesion protein and mediates the adherence of lymphocytes to endothelial cells of high endothelial venules in peripheral lymph nodes. In addition, SELL also promotes initial

tethering and rolling of leukocytes in endothelia.