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# 32-8395: Recombinant Mouse L-Selectin/CD62L (C-6His)

**Gene :** Sell
**Gene ID :** 20343
**Uniprot ID :** P18337

## Description

Source: Human Cells.
MW :34.1kD.
Recombinant Mouse L-selectin is produced by our Mammalian expression system and the target gene encoding Trp39-Asn332 is expressed with a 6His tag at the C-terminus. L-Selectin is a member of a family of Selectin that is transiently expressed on vascular endothelial cells in response to IL-1 beta and TNF-alpha. L-Selectin (Leukocyte Selectin, LAM-1, LECAM-1, LECCAM-1, TQ1, Leu-8, MEL-14 antigen, DREG, lymph node homing receptor, CD62L) is expressed constitutively on a wide variety of leukocytes and mediates a number of leukocyte-endothelial interactions, including the binding of lymphocytes to HEV of peripheral lymph node high endothelial venules (HEV), neutrophil rolling, and leukocyte attachment to cytokine-treated endothelium in vitro.

## Product Info

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|---|---|
| **Amount :** | 10 µg / 50 µg |
| **Content :** | Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4. |
| **Storage condition :** | 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. |
| **Amino Acid :** | WTYHYSEKPMNWENARKFCKQNYTDLVAIQNKREIEYLENTLPKSPYYYWIGIRKIGKMWTWVGTNKTLTKEAE NWGAGEPNNKKSKEDCVEIYIKRERDSGKWNDDACHKRKAALCYTASCQPGSCNGRGECVETINNHTCICDA GYYGPQCQYVVQCEPLEAPELGTMDCIHPLGNFSFQSKCAFNCSEGRELLGTAETQCGASGNWSSPEPICQVV QCEPLEAPELGTMDCIHPLGNFSFQSKCAFNCSEGRELLGTAETQCGASGNWSSPEPICQETNRSFSKIKEGDY NVDHHHHHH |

## Application Note

**Endotoxin :** Less than 0.1 ng/Ã□Âµg (1 IEU/Ã□Âµg) as determined by LAL test.

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