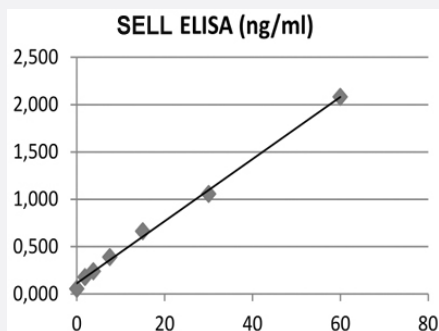


SELL (Human) ELISA Kit

Catalog # KA3853

Size 1 Kit

Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	SELL (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human SELL.
Suitable Sample	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 uL
Label	Biotin-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Intra-Assay	5.05%
Calibration Range	1.6 ng/ml-60 ng/ml
Limit of Detection	<1 ng/ml
Reactivity	Human
Regulation Status	For research use only (RUO)

Quality Control Testing

Standard curve

The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store the kit at 4°C.

Applications

- Quantification

Gene Info — SELL

Entrez GeneID[6402](#)**Gene Name**

SELL

Gene Alias

CD62L, LAM-1, LAM1, LECAM1, LNHR, LSEL, LYAM1, Leu-8, Lyam-1, PLNHR, TQ1, hLHRc

Gene Description

selectin L

Omim ID[153240](#) [161950](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

SELL is a cell surface component that is a member of a family of adhesion/homing receptors which play important roles in leukocyte-endothelial cell interactions. The molecule is composed of multiple domains: one homologous to lectins, one to epidermal growth factor, and two to the consensus repeat units found in C3/C4 binding proteins. [provided by RefSeq]

Other Designations

Leu-8 antigen|leukocyte adhesion molecule-1|lymph node homing receptor|lymphocyte adhesion molecule 1

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Acute Disease](#)
- [Anemia](#)

- [Asthma](#)
- [Atherosclerosis](#)
- [Bronchiolitis](#)
- [Bronchopulmonary Dysplasia](#)
- [Brucellosis](#)
- [Cadaver](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Cerebrovascular Disorders](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Fatigue Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Graves Disease](#)
- [Hypertension](#)
- [Infant](#)
- [Kidney Failure](#)
- [Multiple Sclerosis](#)
- [Osteoporosis](#)
- [Q Fever](#)
- [Recurrence](#)

- [Respiratory Syncytial Virus Infections](#)
- [Sepsis](#)
- [Thrombosis](#)
- [Venous Thrombosis](#)