

# Product Data Sheet

## Recombinant Mouse SELL Protein

Catalog #	Source	Reactivity	Applications
CRP2252	Human cells	Mouse	E, WB, SDS-PAGE, MS
Description	Recombinant Mouse SELL Protein is produced by our mammalian expression system and the target gene encoding Trp39-Asn332 is expressed with a 6His tag at the C-terminus.		
Form	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.		
Gene Symbol	SELL		
Alternative Names	LNHR; LYAM1; L-selectin; CD62 antigen-like family member L; Leukocyte adhesion molecule 1; LAM-1; Leukocyte surface antigen Leu-8; Leukocyte-endothelial cell adhesion molecule 1; LECAM1; Lymph node homing receptor; TQ1; gp90-MEL; CD62L		
Entrez Gene	20343 (Mouse)		
SwissProt	P18337 (Mouse)		
Purity	Greater than 95% as determined by reducing SDS-PAGE.		
Chemical Structure	WTYHYSEKPM NWENARKFCK QNYTDLVAIQ NKREIEYLEN TLPKSPYYYW IGIRKIGKMW TWVGNTKTLT KEAENWGAGE PNNKSKEDC VEIYIKRERD SGKWNDDACH KRKAALCYTA SCQPGSCNGR GECVETINNH TCICDAGYYG PQCQYVVQCE PLEAPELGTM DCIHPLGNFS FQSKCAFNC S EGRELLGTAE TQCGASGNWS SPEPICQVVQ CEPLAPELG TMDCIHPLGN FSFQSKAFN CSEGRELLGT AETQCGASGN WSSPEPICQE TNRSFSKIKE GDYNVDHHHH HH		
Quality Control	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.		
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the		
<b>Application key:</b> E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference			
<b>Species reactivity key:</b> H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish			

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lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

### Storage/Stability

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days.

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

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