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## 32-9734: Recombinant Mouse P-Selectin Glycoprotein Ligand 1/PSGL-1/CD162 (C-Fc)

Alternative Name: CLA; CD162; PSGL1; PSGL-1

## **Description**

Source: Human Cells;

P-selectin glycoprotein ligand 1 is the high affinitycounter-receptor for P-selectin on expressed on activated endothelial cells and platelets. As such, it plays a critical role in the tethering of these cells to activated platelets or endothelia expressing P-selectin. As cell adhesion molecules, multiple studies have shown that PSGL-1/ P-selectin interaction is required for the normal recruitment of leukocytes during inflammatory reactions, and also participates in hemostatic responses. PSGL-1 can also bind to other two members of the selectin family, E-selectin (endothelial) and L-selectin (leukocyte), but binds best to P-selectin.

## **Product Info**

**Amount:** 500 μg / 50 μg

Content: Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Amino Acid: Recombinant Mouse P-selectin glycoprotein ligand 1 is produced by our Mammalian expression

system and the target gene encoding Gln42-Cys307 is expressed with a Fc tag at the C-terminus.