

**Plaur**

## Recombinant Mouse Soluble uPAR His Tagged

|                                 |  |                  |                  |
|---------------------------------|--|------------------|------------------|
| <b>Catalog No.</b>              | CSI20008A<br>CSI20008B   | <b>Quantity:</b> | 0.1 mg<br>1.0 mg |
| <b>Alternate Names:</b>         | Cd87, u-PAR, uPAR  |                  |                  |
| <b>Description:</b>             | Urokinase-type plasminogen activator (uPA) receptor (uPAR) is required for the recruitment of neutrophils in response to infection. uPA induces its own expression in lung epithelial cells, which involves its interaction with cell surface uPAR. Regulation of uPAR expression is therefore crucial for uPA-mediated signaling in infectious acute lung injury (ALI). Contains a 6X-Histidine tag at N terminus for purification. |                  |                  |
| <b>Gene ID:</b>                 | 18793  |                  |                  |
| <b>Source:</b>                  | Insect cells   |                  |                  |
| <b>Concentration:</b>           | 2.0 mg/mL  |                  |                  |
| <b>Volume:</b>                  | 0.05 mL  |                  |                  |
| <b>Formulation:</b>             | Frozen Liquid in 0.1 M Tris-HCl pH 7.0 + 0.15 M NaCl   |                  |                  |
| <b>Tag:</b>                     | His  |                  |                  |
| <b>Biological Activity:</b>     | Demonstrates preferential binding to Mouse uPA over Human uPA coated on an ELISA plate.  |                  |                  |
| <b>Storage &amp; Stability:</b> | Store at -70°C. <b>Avoid repeated freeze-thaw cycles.</b>  |                  |                  |

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



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