

# Recombinant Human IL6ST Protein(Fc Tag)

Catalog Number: PDMH100221



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

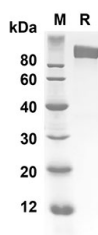
## Description

|                     |                                                                    |
|---------------------|--------------------------------------------------------------------|
| <b>Species</b>      | Human                                                              |
| <b>Source</b>       | Mammalian-derived Human IL6ST proteins Glu23-Glu619, C-terminal Fc |
| <b>Mol_Mass</b>     | 90.5 kDa                                                           |
| <b>Accession</b>    | P40189-1                                                           |
| <b>Bio-activity</b> | Not validated for activity                                         |

## Properties

|                       |                                                                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity</b>         | > 90% as determined by reducing SDS-PAGE.                                                                                                                                                                                              |
| <b>Endotoxin</b>      | < 1.0 EU/mg of the protein as determined by the LAL method                                                                                                                                                                             |
| <b>Storage</b>        | Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. |
| <b>Shipping</b>       | This product is provided as lyophilized powder which is shipped with ice packs.                                                                                                                                                        |
| <b>Formulation</b>    | Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.                                                                                                                                                  |
| <b>Reconstitution</b> | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.5 mg/mL. Concentration is measured by UV-Vis.                                                                                               |

## Data



SDS-PAGE analysis of Human IL6ST proteins, 2 µg/lane of Recombinant Human IL6ST proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 90.5 KD

## For Research Use Only

A Reliable Research Partner in Life Science and Medicine  
Tel:400-999-2100

Email: [techsupport@elabscience.cn](mailto:techsupport@elabscience.cn)

Web: [www.elabscience.cn](http://www.elabscience.cn)

Rev. V1.5