

# Recombinant Rat CD140a/PDGFRα Protein, C-His

## Summary

---

<b>Catalog No.</b>	ERD16101
<b>Alternative Names</b>	PDGFR2, Platelet-derived growth factor receptor alpha, RHEPDGFRA, Alpha platelet-derived growth factor receptor, PDGFR-2, Platelet-derived growth factor alpha receptor, Platelet-derived growth factor receptor 2, PDGF-R-alpha, Alpha-type platelet-derived growth factor receptor, CD140a antigen, CD140 antigen-like family member A, PDGFRA, PDGFR-alpha, CD140a
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian cells
<b>Accession</b>	P20786
<b>Protein length</b>	Gln23-Glu523
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	58.28 kDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

---

**Recombinant Proteins & Antibodies**

<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
<b>Species</b>	Rattus norvegicus (Rat)
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
<b>Note</b>	For research use only.

## Data Image

---