

**RPES8072**

---

## Product Information

<b>Product SKU:</b>	RPES8072	<b>Expression Host:</b>	E.coli	<b>Size:</b>	20µg
<b>Tag:</b>	N-Trx	<b>Reactivity:</b>	Human	<b>Accession:</b>	P16234

---

## Additional Information

<b>Calculated MW:</b>	75.44 kDa	<b>Observed MW:</b>	80 kDa
<b>Sequence:</b>	Gln24-Ala528		

---

## Protein Information

**Background:** -

**Synonyms:** GAS, PDGFRA, CD140A, PDGFR-2, PDGFR2, GAS9, RHEPDGFRA, PDGF-R&, alpha, Alpha platelet-derived growth factor receptor, Alpha-type platelet-derived growth factor receptor, CD\_antigen: CD140a, CD140 antigen-like family member A, CD140a antigen, MGC74795, PDGF alpha chain, PDGFR 2, PDGFR alpha, PDGFRA/BCR fusion, PDGFR-alpha, PDGF-R-alpha, PGFRA, Platelet derived growth factor receptor, Platelet derived growth factor receptor 2, Platelet derived growth factor receptor alpha, Platelet derived growth factor receptor alpha polypeptide, Platelet-derived growth factor alpha receptor, Platelet-derived growth factor receptor 2, platelet-derived growth factor receptor A, Platelet-derived growth factor receptor alpha, platelet-derived growth factor receptor  $\alpha$ , Rearranged in hypereosinophilia platelet derived growth factor receptor alpha fusion protein

**Endotoxin:** < 10 EU/mg of the protein as determined by the LAL method

**Formulation:** Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

**Purity:** > 90% as determined by reducing SDS-PAGE.

**Bio-Activity:** Not validated for activity

**Storage:** 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.