

## Product Datasheet

### Recombinant PF-4/CXCL4, Human (orb1494626)

<b>Description</b>	Platelet factor 4, also known as CXCL4, is expressed in megakaryocytes and stored in the $\alpha$ -granules...
<b>Endotoxins</b>	< 0.2 EU/ $\mu$ g, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant human platelet factor 4 remains stable up to 6 months at $-80^{\circ}\text{C}$ from date of receipt. Upon reconstitution, human platelet factor 4 should be stable up to 1 week at $4^{\circ}\text{C}$ or up to 2 months at $-20^{\circ}\text{C}$ .
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH <sub>2</sub> O or PBS at 100 $\mu$ g/ml.
<b>Protein Sequence</b>	EAEEDGDLQCLCVKTTTSQVRPRHITSLEVIKAGPHCPTAQLIATLKNGRKICLDLQ APLYKKIIKKLLES
<b>Source</b>	HEK 293
<b>MW</b>	$\sim$ 7.8 kDa, observed by non-reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.