

## Product Datasheet

### Human PD-1 Protein (orb1516359)

<b>Description</b>	Recombinant Human PD-1 Protein
<b>Endotoxins</b>	< 1.0 EU/μg as determined by LAL
<b>Target</b>	PDCD1
<b>Form/Appearance</b>	Lyophilized powder
<b>Concentration</b>	> 0.5 mg/ml
<b>Storage</b>	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
<b>Tag</b>	C-His
<b>Note</b>	For research use only
<b>Application notes</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
<b>Protein Sequence</b>	25-167/288
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
<b>MW</b>	Due to glycosylation, the protein migrates to 35-55 kDa based on Tris-Bis PAGE result. kDa
<b>Uniprot ID</b>	<a href="#">Q15116</a>
<b>Expiration Date</b>	6 months from date of receipt.