

## Human PD1 protein, human IgG1 Fc tag

**Cat. No. GTX65714-pro****Applications** Functional Assay**Species** Human**Package**

100 µg

## Applications

**Application Note**

Measured by its binding ability in a functional ELISA. Immobilized rhPDL1-His protein at 20 µg/ml (50µl/well) binds to human PD1 Fc fusion protein (GTX65714-pro) with an EC<sub>50</sub> of ~1.2 µg/ml.

## Properties

**Form** Lyophilized powder**Buffer** Reconstitute with 100 µl ddH<sub>2</sub>O. Lyophilized from 0.2µm-filtered PBS.**Preservative** No preservatives**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.**Region/Sequence** The extracellular domain of human CD279 [PD-1] (a.a. 25-167) is fused to the N-terminus of the Fc region of human IgG1.**Expression System** CHO cells**Purity** ??98% by SDS-PAGE.**Endotoxin** < 0.06 EU/µg**Conjugation** Unconjugated**Note** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

For full product information, images and publications, please visit our [website](#).