
Product Datasheet

**Mouse PD-1 / PDCD1 Protein, Mouse IgG2a Fc Tag
(MALS verified) (orb1742999)**

Description

Mouse PD-1 Protein, Mouse

human 293 cells (HEK293). It contains AA Le...

Reactivity

Mouse

Endotoxins

0.1 EU per µg

Conjugation

Unconjugated

Target

PD-1

Preservatives

Powder

Form/Appearance

Powder

Storage

-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

Tag

C-mFc(mIgG2a)

Note

For research use only

Application notes

This protein carries a mouse IgG2a Fc tag at the C-terminus. The protein has a calculated MW of 43.0 kDa. The protein migrates as 57-65 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

90%

Source

Mouse PD-1 Protein, Mouse IgG2a Fc Tag (orb1742999) is expressed from human 293 cells (HEK293). It contains AA Leu 25 - Gln 167 (Accession # Q02242-1).

MW

43.0 kDa

Uniprot ID[Q02242](#)**Expiration Date**

6 months from date of receipt.