

GMP Recombinant Human PDCD1 protein, C-hFc tag

Product Information

Cat	<i>GMP-IMP-289</i>
Official Symbol	<i>PDCD1</i>
Product Overview	<i>GMP Recombinant Human PDCD1 protein(NP_005009.2)(380 aa), fused with Fc Tag at the C-terminal, was expressed in HEK293 cell in an animal component free process under cGMP guidelines.</i>
Expression System	<i>HEK293</i>
Species	<i>Human</i>
Tag	<i>C-hFc Tag</i>
Form	<i>Freeze-dried powder contains Sterile PBS (pH 7.4) with 6% mannitol.</i>
Molecular Mass	<i>Recombinant Human PD-1 Protein contains 380 aa. It has a predicted MW of 43.4 kDa.</i>
Protein length	<i>DNA sequence encoding Human PD-1(NCBI Reference Sequence: NP_005009.2) was expressed with Fc tag at the C-terminal.</i>
Endotoxin	
Purity	<i>>=95% by SDS-PAGE and HPLC</i>
Storage	<i>The lyophilized preparation can be stored at 4°C for 24 months, and the dissolved liquid can be stored at -20°C for 6-12 months to avoid repeated freezing and thawing</i>
Reconstitution	<i>It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.</i>