

## PD-1 Protein, Mouse (HEK 293, His)

<b>Cat. No.:</b>	HY-P70640
<b>Synonyms:</b>	Programmed cell death protein 1; PD-1; CD279; Pcd1; mPD-1
<b>Species:</b>	Mouse
<b>Source:</b>	HEK293
<b>Accession:</b>	Q02242 (L25-Q167)
<b>Gene ID:</b>	18566
<b>Molecular Weight:</b>	33-40 kDa

### PROPERTIES

<b>AA Sequence</b>	<p>           L E V P N G P W R S    L T F Y P A W L T V    S E G A N A T F T C    S L S N W S E D L M            L N W N R L S P S N    Q T E K Q A A F C N    G L S Q P V Q D A R    F Q I I Q L P N R H            D F H M N I L D T R    R N D S G I Y L C G    A I S L H P K A K I    E E S P G A E L V V            T E R I L E T S T R    Y P S P S P K P E G    R F Q         </p>
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution of 20 mM Tris, 150 mM NaCl, pH 8.0.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
<b>Storage &amp; Stability</b>	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

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**Caution: Product has not been fully validated for medical applications. For research use only.**

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