

## General Information

### Gene Name Synonym

4-Hydroxyphenylpyruvate Dioxygenase, 4-Hydroxyphenylpyruvic Acid Oxidase, 4HPPD, HPD, HPPDase, HPD, PPD

### Protein Construction

A DNA sequence encoding the Human HPD/PPD Met1-Met393 is expressed with a 6His tag at the N-terminus.

### Organism

Human

### Expression Host

E.coli

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per µg protein as determined by the LAL

method.

### Stability

Store for up to 6 months at -20°C

### Formulation

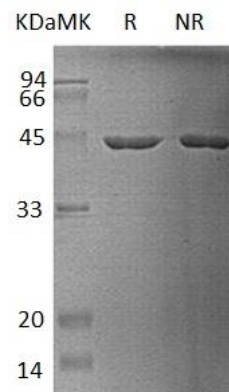
Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 50mM NaCl, 1mM DTT, 0.1mM PMSF, pH 8.0.

## Usage Guide

### Storage

Store at <-20°C, minimize freeze-thaw cycles.

### SDS-PAGE



Human HPD/PPD (His tag) recombinant protein