

# Recombinant Human 4-Hydroxyphenylpyruvate Dioxygenase,4HPPD,HPPDase (N-6His)

Catalog No: #AP75716

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP75716-1 10ug #AP75716-2 50ug #AP75716-3 500ug #AP75716-4 1mg

## Description

|                 |  |
|-----------------|--|
| Product Name    | Recombinant Human 4-Hydroxyphenylpyruvate Dioxygenase,4HPPD,HPPDase (N-6His)   |
| Host Species    | E.coli   |
| Purification    | Greater than 95% as determined by reducing SDS-PAGE.   |
| Specificity     | Human  |
| Accession No.   | P32754   |
| Uniprot         | P32754   |
| GeneID          | 3242;  |
| Calculated MW   | 47.1kDa  |
| Target Sequence | MGSSHHHHHHSSGLVPRGSHMTTYSKDGAKPERGRFLHFHFSVTFWVGNAKQAASFYCSKMGFEPLAYRGL<br>ETGSREVVSHVIKQGKIVFVLSSALNPWNKEMGDHLVKHGDGVKDIAFEVEDCDYIVQKARERGAKIMREPWW<br>EQDKFGKVKFAVLQTYGDTTHTLVEKMNYIGQFLPGYEAPAFMDPLLKPKCSLEMIDHIVGNQPDQEMVSA<br>SEWYLNQLQFHRFWSVDDTQVHTEYSSLRISIVVANYEESIKMPINEPAPGKKKSQIQEYVDYNGGAGVQHIAL<br>KTEDIITAIRHLRERGLEFLSVPSTYYQLREKLKTAKIKVKENIDALEELKILVDYDEKGYLLQIFTKPVQDRPTLF<br>LEVIQRHNNHQFGAGNFNSLKFKEEEEQNLRGNLTNMETNGVVPGM |
| Formulation     | Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 50mM NaCl, 1mM DTT, 0.1mM PMSF, pH 8.0.  |
| Storage         | Store at < -20C, stable for 6 months after receipt.Please minimize freeze-thaw cycles.   |

Note: This product is for in vitro research use only