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Product Datasheet

HPD, aa1- 393, Recombinant, Human (4-hydroxyphenylpyruvate Dioxygenase, 4-hydroxyphenylpyruvic Acid Oxidase, 4HPPD, HPPDase, PPD) USB-H7033-02

Article Name	HPD, aa1- 393, Recombinant, Human (4-hydroxyphenylpyruvate Dioxygenase, 4-hydroxyphenylpyruvic Acid Oxidase, 4HPPD, HPPDase, PPD)
Biozol Catalog Number	USB-H7033-02
Supplier Catalog Number	H7033-02
Alternative Catalog Number	USB-H7033-02-50,USB-H7033-02-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	4-hydroxyphenylpyruvate dioxygenase isoform 1, also known as HPD, is an Fe-containing enzyme, that catalyzes the second reaction in the catabolism of tyrosine the conversion of 4-hydroxyphenylpyruvate to homogentisate. Existing as a homodimer, HPD us...
Molecular Weight	47
NCBI	002141
Purity	~90% (SDS-PAGE).
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 1mM DTT, 20% glycerol, 50mM sodium chloride.