

Recombinant Human DPH3P1, His-tagged

Cat. No. DPH3P1-5124H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human DPH3P1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Species	Human
Source	E.coli
Description	DPH3P1 may represent a processed pseudogene of DPH3 because it lacks the exon/intron structure found in the functional gene. However, it does contain an intact open reading frame and it has not been established that the predicted protein is not translated.
Form	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol
Molecular Mass	11.1 kDa(101aa) confirmed by MALDI-TOF
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSMVVFHDE VEIEDFQYDE DSETYFCPCP CGDNFSITKE ELENAGEGVAM CPGCSLIKV IYDKDQFACG ETVPVPSVNK E
Purity	>90% by SDS - PAGE
Applications	SDS-PAGE
Storage	Can be stored at +4centigrade short term (1-2 weeks). For long term storage, aliquot and store at -20centigrade or -70centigrade. Avoid repeated freezing and thawing

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

cycles.

Concentration 0.5 mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name DPH3P1 diphthamide biosynthesis 3 pseudogene 1 [Homo sapiens (human)]

Official Symbol DPH3P1

Synonyms DPH3P1;DPH3B; ZCSL1; C20orf143; dJ885L7.5;putative DPH3 homolog B;DPH3, KTI11 homolog pseudogene 1;zinc finger, CSL domain containing 1;DPH3 homolog B (KTI11, S. cerevisiae);CSL-type zinc finger-containing protein 1

Gene ID [100132911](#)

mRNA Refseq [NM_080750.3](#)

Protein Refseq [NP_542788.1](#)

UniProt ID [Q9H4G8](#)

Chromosome Location 20q13.33

Function metal ion binding

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