
Product Data Sheet

Product Name: DPH3P1 Human
 Cat. No.: GP23334
 Batch No.: 1

Product Data

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	Diphthamide Biosynthesis 3 Pseudogene 1; C20orf143; DPH3B;ZCSL1; CSL-Type Zinc Finger-Containing Protein 1; Chromosome 20 Open ReadingFrame 143; DPH3; KTI11 Homolog (S. Cerevisiae) Pseudogene; DPH3B; KTI11 HomologB (S. Cerevisiae); Zinc Finger; CSL-Type Containing 1; DPH3 Homolog B (KTI11;S. Cerevisiae); Putative DPH3 Homolog B; Zinc Finger; CSL Domain Containing 1.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSMVVFHDE VEIEDFQYDE DSETYFCPCP CGDNFSITKE ELENTEGVAMCPGCSLIKV IYDKDQFACG ETVPVPSV NK E		
Formulation	DPH3P1 protein solution (0.5mg/ml) containing 20mMTris-HCl buffer (pH8.0) and 10% glycerol.		

Introduction

DiphthamideBiosynthesis 3 Pseudogene 1 also known as DPH3P1 may stand for a processedpseudogene of DPH3 since it lacks the exon/intron structure found in the functional gene. Yet, DPH3P1does contain an intact open reading frame, though its translation has not beenestablished.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please avoid freeze thaw cycles.

Background

DPH3P1 Human Recombinant produced in E.Coli is a single,non-glycosylated polypeptide chain containing 101 amino acids (1-78 a.a) andhaving a molecular mass of 11.1kDa.DPH3P1 is fused to a 23amino acid His-tag at N-terminus & purified by

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

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proprietary chromatographic techniques.

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