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## AR51440PU-N Human DPH3P1 (1-78, His-tag) - Purified

Alternate names: C20orf143, DPH3B, Putative DPH3 homolog B, ZCSL1, dJ885L7.5

Quantity: 0.5 mg

Concentration: 0.5 mg/ml (determined by Bradford assay)

**Background:** 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.

Uniprot ID: O9H4G8

NCBI: NP 542788

GeneID: 100132911

Species: Human

Source: E. coli

Format: State: Liquid purified protein

Purity: >90% by SDS - PAGE

Buffer System: 20 mM Tris-HCl buffer (pH8.0) containing 10% glycerol

Description: Recombinant human DPH3P1 protein, fused to His-tag at N-terminus, was expressed

in E.coli and purified by using conventional chromatography.

AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMAVFHDE VEIEDFQYDE DSETYFCPCP CGDNFSITKE

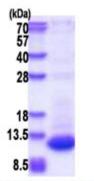
ELENGEGVAM CPGCSLIIKV IYDKDQFACG ETVPVPSVNK E **Molecular weight:** 11.1 kDa (101aa) confirmed by MALDI-TOF

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: Wang L. et al. (2012) PLoS One. 7:e49988

**Pictures:** 



15% SDS-PAGE (3ug)