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AR51179PU-S Human KHDC1L (1-128, His-tag) - Purified

Alternate names: RP11-257K9.7

Quantity: 0.1 mg

Concentration: 0.25 mg/ml (determined by Bradford assay)

Background: KHDC1L, also known as KH homology domain containing 1-like, belongs to the KHDC1

family.

Uniprot ID: <u>Q5|SQ8</u>

NCBI: NP_001119535
GenelD: 100129128
Species: Human
Source: E. coli

Format: State: Liquid purified protein

Purity: >90% by SDS - PAGE

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol,

2mM DTT

Description: Recombinant human KHDC1L protein, fused to His-tag at N-terminus, was expressed

in E.coli and purified by using conventional chromatography techniques.

AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMAVGTSA LSKEPWWTLP ENFHSPMVFH MEEDQEELIF GLDDTYLRCI ELHSHTLIQL ERCFTATGQT RVTVVGPPMA KQWLLLMFHC VGSQDSKCHA

RGLKMLERVR SQPLTNDDLV TSVSLPPYTG D

Molecular weight: 16.9 kDa (151aa) 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: Mungall A.J., et al. (2003) Nature. 425:805-811 The MGC Project Team. (2004) Genome

Res. 14:2121-2127

Pictures:

