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HDHD3, 1-251aa, Human, His tag, E.coli

产品货号: TP02430

第三版

**别名:** Haloacid dehalogenase-like hydrolase domain-containing protein 3

**描述:** HDHD3, also known as haloacid dehalogenase-like hydrolase domain-containing protein 3, belongs to the HAD-like hydrolase superfamily. This family of hydrolase enzymes includes L-2-haloacid dehalogenase, epoxide hydrolases and phosphatases. Recombinant human HDHD3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

**配方:** Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol

**分子量:** 32.2 kDa (287aa) confirmed by MALDI-TOF

**序列:**

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRWGSMARLQIRLLTWDVKDTLLRLRHPLGEAYATKARAHGL  
EVEPSALEQGFQAYRAQSHSFPNYGLSHGLTSRQWWLDVVLQTFHLAGVQDAQAVAPIAEQLYKDFSHPCTWQVLDG  
AEDTLRECRTRGLRLAVISNFDRRLEGILEGLREHFDVLTSEAAGWPKDPRIQFQALRLAHMEPVVAAHVGDNYLCD  
YQGPRAVGMHSFLVVGPPALDPVVRDVPKEHILPSLAHLLPALDCLEGSTPGL

**纯度:** > 95% by HPLC

**浓度:** 1 mg/ml (determined by Bradford assay)

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.