

# Human HDHD2 Recombinant Protein



RPPB1806

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## Product Information    Protein Information

**Product SKU:**

RPPB1806

**Accession:**

Q9H0R4

**Host:**

Escherichia Coli.

**Protein description:**

HDHD2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 279 amino acids (1-259a.a.) and having a molecular mass of 30.6kDa.HDHD2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Haloacid Dehalogenase-like Hydrolase Domain Containing 2, DKFZP564D1378, 3110052N05Rik, DKFZp564D1378.

**Formulation:**

The HDHD2 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT, and 10% glycerol.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**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). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MAACRALKAV LVDLSGTLHI EDAAVPGAQE ALKRLRGASV IIRFVTNTTK  
ESKQDLLERL RKLEFDISED EIFTSLTAAR SLLERKQVR MLLVDDRALP DFKGIQTSDP NAVVMGLAPE  
HFHYQLNQA FRLLLDGAPL IAIHKARYYK RKDGLALGPG PFVTALEYAT DTKATVVGKP EKTFLEALR  
GTGCEPEEAV MIGDDCRDDV GGAQDVGMLG ILVKTGKYRA SDEEKINPPP YLTCEFPHA VDHLQHLL