

## 32-2436: HDHD3 Recombinant Protein

**Alternative Name :** Haloacid dehalogenase-like hydrolase domain-containing protein 3, HDHD3, C9orf158, MGC12904, 2810435D12Rik.

### Description

Source : Escherichia Coli. HDHD3 Human Recombinant fused with a 36 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 287 amino acids (1-251 a.a.) and having a molecular mass of 32.2kDa. The HDHD3 is purified by proprietary chromatographic techniques. Haloacid dehalogenase-like hydrolase domain-containing protein 3 (HDHD3) is a member of the HAD-like hydrolase superfamily. This family of hydrolase enzymes includes L-2-haloacid dehalogenase, epoxide hydrolases and phosphatases.

### Product Info

**Amount :** 10 µg  
**Purification :** Greater than 95.0% as determined by SDS-PAGE.  
**Content :** The HDHD3 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0) and 10% glycerol.  
**Storage condition :** HDHD3 should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.  
**Amino Acid :** MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMahr LQIRLLTWDV KDTLLRLRHP  
 LGEAYATKAR AHGLEVEPSA LEQGFRQAYR AQSHSFPNYG LSHGLTSRQW WLDVVLQTFH  
 LAGVQDAQAV APIAEQLYKD FSHPCTWQVL DGAEDTLREC RTRGLRLAVI SNFDRRLEGI LEGLGLREHF  
 DFLVTSEAAG WPKPDPRIFQ EALRLAHMEP VVAHVGDNY LCDYQGPRAV GMHSFLVVG  
 QALDPVVRDS VPKEHILPSL AHLLPALDCL EGSTPGL.

