www.neobiolab.com
info@neobiolab.com
888.754.5670, +1 617.500.7103 United States
0800.088.5164, +44 020.8123.1558 United Kingdom

HDHD3 Human

Catalog #:ENPS-096

For research use only.

Description: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.

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

Source: Escherichia Coli.

Physical Appearance: Sterile Filtered colorless solution.

Amino Acid Sequence:MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMAHR LQIRLLTWDV KDTLLRLRHP LGEAYATKAR AHGLEVEPSA LEQGFRQAYR AQSHSFPNYG LSHGLTSRQW WLDVVLQTFH LAGVQDAQAV APIAEQLYKD FSHPCTWQVL DGAEDTLREC RTRGLRLAVI SNFDRRLEGI LEGLGLREHF DFVLTSEAAG WPKPDPRIFQ EALRLAHMEP VVAAHVGDNY LC

Purity: Greater than 95.0% as determined by SDS-PAGE.

Formulation:
The HDHD3 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0) and 10% glycerol.

Stability:
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.

Usage:
NeoBiolab's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drμgs, agricultural or pesticidal products, food additives or household chemicals.

Introduction:
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.

To place an order, please Click HERE.

© 2015 NeoScientific

Copyrights @ 2013 NEO Group 245 First Street, 18th Floor, Cambridge MA 02142 888.754.5670 (toll-free)
Request a CATALOG CLICK HERE