

Recombinant Human HDHD5 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. HDHD5-5848H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CECR5 MS Standard C13 and N15-labeled recombinant protein (NP_149061) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	HDHD5 (Haloacid Dehalogenase Like Hydrolase Domain Containing 5) is a Protein Coding gene. Diseases associated with HDHD5 include Cat Eye Syndrome. An important paralog of this gene is CRLS1.
Molecular Mass	46.3 kDa
AA Sequence	MAAWGCVAALGAARGLCWRAARAAAGLQGRPARRCYAVGPAQSPPTFGFLLDIDG VLVRGHRVIPAAALKAFRRLVNSQGQLRVPVVFVTNAGNILQHSKAQELSALLGCEVD ADQVILSHSPMKLFSEYHEKRMLVSGQGPVMENAQGLGFRNVVTVDLRFMAFPLLD MVDLERRLKTTPLRNDFPRIEGVLLLGEVVRWETSLQLIMDVLLSNGSPGAGLATP PYPHLPVLASNMDLLWMAEAKMPRFGHGTFLLCLETIYQKVTGKELRYEGLMGKPSI LTYQYAEDLIRRQAERRGWAAPIRKLYAVGDNPMDSVYGANLFHQYLQKATHDGAP ELGAGGTRQQQPSASQSCISILVCTGVYNPRNPQSTEPVLGGGEPFPHGHRDLCFS PGLMEASHVVNDVNEAVQLVFRKEGWALETTRTRPLEQKLISEEDLAANDILDYKDDD DKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

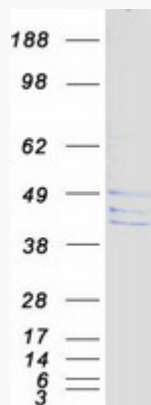
GENE INFORMATION

Gene Name	HDHD5 haloacid dehalogenase like hydrolase domain containing 5 [Homo sapiens (human)]
Official Symbol	HDHD5
Synonyms	HDHD5; haloacid dehalogenase like hydrolase domain containing 5; CECR5; haloacid dehalogenase-like hydrolase domain-containing 5; cat eye syndrome chromosome region, candidate 5; cat eye syndrome critical region protein 5
Gene ID	27440
mRNA Refseq	NM_033070
Protein Refseq	NP_149061
UniProt ID	Q9BXW7

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SDS-PAGE

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