

Recombinant Human CHD1 Protein, GST-Tagged

Cat. No. CHD1-1212H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CHD1 partial ORF (NP_001261, 1177 a.a. - 1272 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The CHD family of proteins is characterized by the presence of chromo (chromatin organization modifier) domains and SNF2-related helicase/ATPase domains. CHD genes alter gene expression possibly by modification of chromatin structure thus altering access of the transcriptional apparatus to its chromosomal DNA template. [provided by RefSeq, Jul 2008]
Molecular Mass	36.3 kDa
AA Sequence	IKALKDSSSGTERTGGRLGKVKGPTFRISGVQVNAKLVISHEEELIPLHKSIPSDPEER KQYTIPCHTKAAHFDIDWKGEDDSNLLIGIYEYGYGS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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

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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name CHD1 chromodomain helicase DNA binding protein 1 [Homo sapiens]

Official Symbol CHD1

Synonyms CHD1; chromodomain helicase DNA binding protein 1; chromodomain-helicase-DNA-binding protein 1; CHD-1; ATP-dependent helicase CHD1; DKFZp686E2337;

Gene ID 1105

mRNA Refseq NM_001270

Protein Refseq NP_001261

MIM 602118

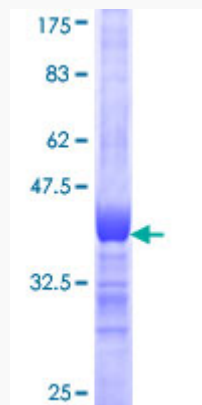
UniProt ID O14646

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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