

# Recombinant Full Length Human CHCHD6 Protein, GST-tagged

**Cat. No.** CHCHD6-3315HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CHCHD6 full-length ORF (NP_115719.1, 1 a.a. - 235 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	235 amino acids
<b>Description</b>	CHCHD6 (Coiled-Coil-Helix-Coiled-Coil-Helix Domain Containing 6) is a Protein Coding gene. Diseases associated with CHCHD6 include Charcot-Marie-Tooth Disease, Type 2E. An important paralog of this gene is CHCHD3.
<b>Molecular Mass</b>	52.9 kDa
<b>AA Sequence</b>	MGSTESSEGRRVDFGVDEEERVRVLQGVRLSENVVNRMKPESSPPPAPTSSTFGLQDGNLRAPHKESTLPRSGSSGGQQPSGMKEGVKRYEQEHAAIQDKLFQVAKRERE AATKHSKASLPTGEGSISHEEQKSVRLARELESREAELRRRDTFYKEQLERIERKNA EMYKLSSEQFHEAASKMESTIKPRRVEPVCSGLQAQILHCYRDRPHEVLLCSDLVKA YQRCVSAAHKG
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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Protein Array

**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** CHCHD6 coiled-coil-helix-coiled-coil-helix domain containing 6 [ Homo sapiens ]

**Official Symbol** CHCHD6

**Synonyms**

CHCHD6; coiled-coil-helix-coiled-coil-helix domain containing 6; coiled-coil-helix-coiled-coil-helix domain-containing protein 6, mitochondrial; CHCM1; coiled coil helix cristae morphology 1; MGC13016; PPP1R23; protein phosphatase 1; regulatory subunit 23; coiled-coil-helix cristae morphology 1; protein phosphatase 1, regulatory subunit 23; coiled coil helix cristae morphology protein 1; coiled-coil-helix-coiled-coil-helix domain-containing protein 6;

**Gene ID** 84303

**mRNA Refseq** NM\_032343

**Protein Refseq** NP\_115719

**MIM** 615634

**UniProt ID** Q9BRQ6

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