Recombinant Full Length Human CCDC6 Protein, GST-tagged

Cat. No. CCDC6-2869HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CCDC6 full-length ORF (AAH64391.1, 1 a.a. - 474 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	474 amino acids
Description	This gene encodes a coiled-coil domain-containing protein. The encoded protein is ubiquitously expressed and may function as a tumor suppressor. A chromosomal rearrangement resulting in the expression of a fusion gene containing a portion of this gene and the intracellular kinase-encoding domain of the ret proto-oncogene is the cause of thyroid papillary carcinoma.[provided by RefSeq, Sep 2010]
Molecular Mass	79.7 kDa
AA Sequence	MADSASESDTDGAGGNSSSSAAMQSSCSSTSGGGGGGGGGGGGGKSGGIVISPF RLEELTNRLASLQQENKVLKIELETYKLKCKALQEENRDLRKASVTIQARAEQEEEFI SNTLFKKIQALQKEKETLAVNYEKEEEFLTNELSRKLMQLQHEKAELEQHLEQEQEF QVNKLMKKIKKLENDTISKQLTLEQLRREKIDLENTLEQEQEALVNRLWKRMDKLEAE KRILQEKLDQPVSAPPSPRDISMEIDSPENMMRHIRFLKNEVERLKKQLRAAQLQHS EKMAQYLEEERHMREENLRLQRKLQREMERREALCRQLSESESSLEMDDERYFNE MSAQGLRPRTVSSPIPYTPSPSSSRPISPGLSYASHTVGFTPPTSLTRAGMSYYNSP GLHVQHMGTSHGITRPSPRRSNSPDKFKRPTPPPSPNTQTPVQPPPPPPPPMQP

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

	TVPSAATSQPTPSQHSAHTSSQP
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production 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	CCDC6 coiled-coil domain containing 6 [Homo sapiens]
Official Symbol	CCDC6
Synonyms	CCDC6; coiled-coil domain containing 6; D10S170, DNA segment on chromosome 10 (unique) 170, TST1; coiled-coil domain-containing protein 6; DNA segment; single copy; probe pH4 (transforming sequence; thyroid 1; H4; PTC; TPC; papillary thyroid carcinoma-encoded protein; TST1; D10S170; FLJ32286;
Gene ID	8030
mRNA Refseq	NM_005436
Protein Refseq	NP_005427
MIM	601985
UniProt ID	Q16204

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