Recombinant Full Length Human CCDC170 Protein, GST-tagged

Cat. No. CCDC170-3871HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human C6orf97 full-length ORF (BAB15602.1, 1 a.a. - 715 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	715 amino acids
Description	The function of this gene and its encoded protein is not known. Several genome-wide association studies have implicated the region around this gene to be involved in breast cancer and bone mineral density, but no link to this specific gene has been found. [provided by RefSeq, May 2010]
Molecular Mass	105.05 kDa
AA Sequence	MSLDCTSHIALGAASPAPEETYDHLSEVPVTREQLNHYRNVAQNARSELAATLVKFE CAQSELQDLRSKMLSKEVSCQELKAEMESYKENNARKSSLLTSLRDRVQELEEESA ALSTSKIRTEITAHAAIKENQELKKKVVELNEKLQKCSKENEENKKQVSKNCRKHEEF LTQLRDCLDPDERNDKASDEDLILKLRDLRKENEFVKGQIVILEETINVHEMEAKASR ETIMRLASEVNREQKKAASCTEEKEKLNQDLLSAVEAKEALEREVKIFQERLLAGQQ VWDASKQEVSLLKKSSSELEKSLKASQDAVTTSQSQYSSFREKIAALLRGRLSMTGS TEDTILEKIREMDSREESRDRMVSQLEAQISELVEQLGKESGFHQKALQRAQKAEN MLETLQGQLTHLEAELVSGGVLRDNLNFEKQKYLKFLDQLSQKMKLDQMAAELGFD

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	TRLDVVLARTEQLVRLESNAVIENKTIAHNLQRKLKTQKERLESKELHMSLLRQKIAQ LEEEKQARTALVVERDNAHLTIRNLQKKVERLQKELNTCRDLHTELKAKLADTNELKI KTLEQTKAIEDLNKSRDQLEKMKEKAEKKLMSVKSELDTTEHEAKENKERARNMIEV VTSEMKTLKKSLEEAEKREKQLADFREVVSQMLGLNVTSLALPDYEIIKCLERLVHSH QHHFVTCACLKDVTTGQERHPQGHLQLLH
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.
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	CCDC170 coiled-coil domain containing 170 [Homo sapiens (human)]
Official Symbol	CCDC170
Synonyms	C6orf97; CCDC170; coiled-coil domain containing 170; bA282P11.1; coiled-coil domain-containing protein 170
Gene ID	80129
mRNA Refseq	NM_025059
Protein Refseq	NP_079335

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UniProt ID	Q8IYT3

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