Recombinant Human CCDC47 Protein, GST-Tagged

Cat. No. CCDC47-0553H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CCDC47 full-length ORF (BAB55407.1, 1 a.a. - 483 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CCDC47 (Coiled-Coil Domain Containing 47) is a Protein Coding gene. GO annotations related to this gene include poly(A) RNA binding and calcium ion binding. An important paralog of this gene is ENSG00000125695.
Molecular Mass	82.3 kDa
AA Sequence	MKAFHTFCVVLLVFGSVSEAKFDDFEDEEDIVEYDDNDFAEFEDVMEDSVTESPQR VIITEDDEDETTVELEGQDENQEGDFEDADTQEGDTESEPYDDEEFEGYEDKPDTS SSKNKDPITIVDVPAHLQNSWESYYLEILMVTGLLAYIMNYIIGKNKNSRLAQAWFNT HRELLESNFTLVGDDGTNKEATSTGKLNQENEHIYNLWCSGRVCCEGMLIQLRFLK RQDLLNVLARMMRPVSDQVQIKVTMNDEDMDTYVFAVGTRKALVRLQKEMQDLSE FCSDKPKSGAKYGLPDSLAILSEMGEVTDGMMDTKMVHFLTHYADKIESVHFSDQF SGPKIMQEEGQPLKLPDTKRTLLFTFNVPGSGNTYPKDMEALLPLMNMVIYSIDKAK KFRLNREGKQKADKNRARVEENFLKLTHVQRQEAAQSRREEKKRAEKERIMNEED PEKQRRLEEAALRREQKKLEKKQMKMKQIKVKAM
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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	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	CCDC47 coiled-coil domain containing 47 [Homo sapiens]
Official Symbol	CCDC47
Synonyms	CCDC47; coiled-coil domain containing 47; coiled-coil domain-containing protein 47; GK001; MSTP041;
Gene ID	57003
mRNA Refseq	NM_020198
Protein Refseq	NP_064583
UniProt ID	Q96A33

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