

Recombinant Full Length Human CFAP53 Protein, GST-tagged

Cat. No. CFAP53-2819HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CCDC11 full-length ORF (ENSP00000306594, 1 a.a. - 399 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	399 amino acids
Description	This gene belongs to the CFAP53 family. It was found to be differentially expressed by the ciliated cells of frog epidermis and in skin fibroblasts from human. Mutations in this gene are associated with visceral heterotaxy-6, which implicates this gene in determination of left-right asymmetric patterning. [provided by RefSeq, Aug 2015]
Molecular Mass	74.8 kDa
AA Sequence	MQLKKETIEEKKDRMREKTKLLKEKNEKERQDFVAEKLDQQFRERCEELRVELLSIH QKKVCEERKAQIAFNEELSRQKLVEEQMFSKLWEEDRLAKEKREAEARRQKELM ENTRLGLNAQITSIKAQRQATQLLKEEEARLVESNNAQIKHENEQDMLKKQKAKQET RTILQKALQERIEHIQQEYRDEQDLNMKLVQRALQDLQEEADKKKQKREDMIREQKI YHKYLAQRREEEKAQEKEFDRILEEDKAKKLAEKDKELRLEKEARRQLVDEVMCTR KLQVQEKLQREAKEQEERAMEQKHINESLKELNCEEKENFARRQRLAQEYRKQLQ MQIAYQQQSQEAEEKKRREFEAGVAANKMCLDKVQEVLPQNIHPMRKA CPSKLPP

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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	CFAP53 cilia and flagella associated protein 53 [Homo sapiens (human)]
Official Symbol	CFAP53
Synonyms	CFAP53; cilia and flagella associated protein 53; CCDC11; coiled-coil domain containing 11; coiled-coil domain-containing protein 11; FLJ32743;
Gene ID	220136
mRNA Refseq	NM_145020
Protein Refseq	NP_659457
MIM	614759
UniProt ID	Q96M91

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