

# Recombinant Full Length Human CNOT8 Protein, GST-tagged

Cat. No. CNOT8-1911HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CNOT8 full-length ORF ( AAH17366, 1 a.a. - 292 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>Protein Length</b>	292 amino acids
<b>Description</b>	CNOT8 (CCR4-NOT Transcription Complex Subunit 8) is a Protein Coding gene. Among its related pathways are Deadenylation-dependent mRNA decay and Gene Expression. GO annotations related to this gene include nucleic acid binding and RNA binding. An important paralog of this gene is CNOT7.
<b>Molecular Mass</b>	57.86 kDa
<b>AA Sequence</b>	MPAALVENSQVICEVWASNLEEEMRKIREIVLSYSYIAMDTEFPGVVVRPIGEFRSSI DYQYQLLR CNVDLLKIIQLGLTFTNEKGEYPSGINTWQFNFKFNLTEDMYSQDSIDLL ANGLQFQKHEEEGIDTLHFAELLTSGVVLCDNVKWLSFHSGYDFGYMVKLLTDS RLPEEEHEFFHILNLFPSIYDVKYLMKSCKNLKGGLQEVAQDLQDLQRIGRQHQAGS DSELLTGMAFFRMKELFFEDSIDDAKYCGRLYGLGTGVAQKQNEVDVSAQEKMSILAI INNMQQ
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

	Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	CNOT8 CCR4-NOT transcription complex, subunit 8 [ Homo sapiens ]
<b>Official Symbol</b>	CNOT8
<b>Synonyms</b>	CNOT8; CCR4-NOT transcription complex, subunit 8; POP2; CCR4-NOT transcription complex subunit 8; CAF1; CALIF; hCAF1; PGK promoter directed over production; CAF2; CALIFp; CAF1-like protein; CCR4-associated factor 8
<b>Gene ID</b>	9337
<b>mRNA Refseq</b>	NM_004779
<b>Protein Refseq</b>	NP_004770
<b>MIM</b>	603731
<b>UniProt ID</b>	Q9UFF9

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