

Recombinant Full Length Human CNOT4 Protein, GST-tagged

Cat. No. CNOT4-1938HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CNOT4 full-length ORF (BAC11125.1, 1 a.a. - 565 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	565 amino acids
Description	The protein encoded by this gene is a subunit of the CCR4-NOT complex, a global transcriptional regulator. The encoded protein interacts with CNOT1 and has E3 ubiquitin ligase activity. Several transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jul 2010]
Molecular Mass	88.1 kDa
AA Sequence	MQCPKPCMYLHELGDAAASFTKEEMQAGKHQEYEQKLLQELYKLNPNFLQLSTG SVDKNKNKVTPQLQRYDTPIDKPSDSLIGNGDNSQQISNSDTPSPPPGLSKSNPVIPI SSSNHSARSPFEGAVTESQSLFSDNFRHPNPIPSGLPPFPSSPQTSSDWPTAPEPQ SLFTSETIPVSSSTDWQAAFGFGSSKQPEDDLGFDPFDVTRKALADLIEKELSVQDQ PSLSPTSLQNSSSHTTTAKGPGSGFLHPAAATNANSLNSTFSVLPQRFPPQFQQHRA VYNSFSFPGQAARYPWMAFPRNSIMHLNHTANPTSNNSFLDLNLPPQHNTGLGGIP VADNSSSIESLNMKEWQDGLRALLPNININFGGLPNSSSPSNANHSAPTSNTATTD LSWDSPGSWTDPAITGIPASSGNSLDLQDDNPPHWLKSLQALTEMDGPSAAPSQ THHSAPFSTQIPLHRASWNPYPSPSNPSSFHSPPPQIYYRVQHWTAIRQRGATIRKC

 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

RICPTLFSPSQPTTHSSLLISYVLKNPVPDQFFFSLTPDAMRSQGHYHLFINCKNFC

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

CNOT4 CCR4-NOT transcription complex, subunit 4 [Homo sapiens]

Official Symbol

CNOT4

Synonyms

CNOT4; CCR4-NOT transcription complex, subunit 4; NOT4; CCR4-NOT transcription complex subunit 4; CLONE243; NOT4H; CCR4-associated factor 4; E3 ubiquitin-protein ligase CNOT4; potential transcriptional repressor NOT4Hp; NOT4 (negative regulator of transcription 4, yeast) homolog

Gene ID

4850

mRNA Refseq

NM_001008225

Protein Refseq

NP_001008226

MIM

604911

 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



UniProt ID

O95628

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