

# Recombinant Full Length Human APOBEC3C Protein, GST-tagged

**Cat. No.** APOBEC3C-1228HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human APOBEC3C full-length ORF ( NP_055323.2, 1 a.a. - 190 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	190 amino acids
<b>Description</b>	This gene is a member of the cytidine deaminase gene family. It is one of seven related genes or pseudogenes found in a cluster thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be RNA editing enzymes and have roles in growth or cell cycle control. [provided by RefSeq, Jul 2008]
<b>Molecular Mass</b>	49.2 kDa
<b>AA Sequence</b>	MNPQIRNPMK AMYPGTFYFQ FKNLWEANDR NETWLCFTVE GIKRRSVVSW KTGVFRNQVD SETHCHAERC FLSWFCDDIL SPNTKYQVTW YTSWSPCPDC AGEVAEFLAR HSNVNLTIPT ARLYYFQYPC YQEGLRSLSQ EGVAVEIMDY EDFKYCWENF VYNDNEPFKP WKGLKTNFRL LKRRLRESLQ
<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

**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** [APOBEC3C apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C \[ Homo sapiens \]](#)

**Official Symbol** [APOBEC3C](#)

**Synonyms** APOBEC3C; apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C; probable DNA dC->dU-editing enzyme APOBEC-3C; APOBEC1L; ARDC2; ARDC4; ARP5; bK150C2.3; PBI; probable DNA dC-> dU-editing enzyme APOBEC-3C; phorbolin I; A3C; FLJ37251; MGC19485

**Gene ID** [27350](#)

**mRNA Refseq** [NM\\_014508](#)

**Protein Refseq** [NP\\_055323](#)

**MIM** [607750](#)

**UniProt ID** [Q9NRW3](#)

 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