Recombinant Full Length Human C8orf34 Protein, GST-tagged

Cat. No. C8orf34-2638HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human C8orf34 full-length ORF (NP_443190.1, 1 a.a. - 427 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	427 amino acids
Description	This gene encodes a protein that is related to the cyclic AMP dependent protein kinase regulators. Naturally occurring mutations in this gene are associated with an increased risk for severe toxicities, such as diarrhea and neutropenia, in patients undergoing chemotherapeutic treatment. [provided by RefSeq, Mar 2017]
Molecular Mass	74 kDa
AA Sequence	MTKLITETPDQPIPFLIDHLQSKQGNRGQLQRTLSGSAALWAESEKSESKGTRRDFR SYDKPWQLNAKKPKKSKSDLAVSNISPPSPDSKSLPRSVEHPKWNWRTKPQSRDF DELNHILQESKKLGKALENLSRSIAISDELDKETVTFNSSLLRPRVIGEWIGREENDAD PLAAEMLQPPIPRSKNDQWESEDSGSSPAGSLKMEPKNKGLKQQQQQHKKLLAAM LSQDSFESIHSPTPSVTEEDIDNEDDAMELLEDLNDLRMEGVTTLVPSGSKFNQGRP TYPAEPQAKVTLNICSRCARLQGDNLEERTEESLPILHSPDEKIPDSFDSLPGTEEAL MEEGDEFEKASKLTGPGEASSGVGHSLKNYMEEDESLKQLQVVHQPWILPSDTES EGVEAEQEKRSADLLLCVPCSSCPTLVYSGL

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

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	C8orf34 chromosome 8 open reading frame 34 [Homo sapiens]
Official Symbol	C8orf34
Synonyms	C8ORF34; chromosome 8 open reading frame 34; uncharacterized protein C8orf34; vest 1; VEST1; vestibule 1; protein VEST-1; vestibule-1 protein; VEST-1; FLJ36872; FLJ37331; DKFZp547E186;
Gene ID	116328
mRNA Refseq	NM_001195639
Protein Refseq	NP_001182568
UniProt ID	Q49A92

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