

Datasheet

Human APOBEC3F Recombinant Protein

Catalog Number: BGT-PPT-26199

Regulation Status: For research use only (RUO)

Product Description: Human APOBEC3F full-length ORF (NP_001006667.1, 1 a.a. - 101 a.a.) recombinant

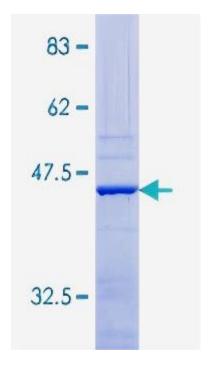
protein with GST-tag at N-terminal.

Sequence:

MKPHFRNTVERMYRDTFSYNFYNRPILSRRNTVWLCY EVKTKGPSRPRLDAKIFRGQVPRSFIRAPFQVLSSPFG QCAPPHGTAQVQWPPQLTAGREQGRP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 38.2



Applications: AP, Array, ELISA, WB-Re

Preparation Method: in vitro wheat germ expression

system

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCI, 10 mM reduced

Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GenelD: 200316

Gene Symbol: APOBEC3F

Gene Alias: ARP8, BK150C2.4.MRNA, KA6,

MGC74891

Gene Summary: 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 APOBEC 1. It is thought that the proteins may be RNA editing enzymes and have roles in growth or cell cycle control. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]