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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

APOBEC3D (Human) Recombinant Protein (P01)

Catalog Number: H00140564-P01

Regulation Status: For research use only (RUO)

Product Description: Human APOBEC3D full-length ORF (ENSP00000216099, 1 a.a. - 386 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MNPQIRNPMERMYRDTFYDNFENEPILYGRSYTWLCY
EVKIKRGRSNLLWDTGVFRGPVLPKRQSNHRQEVYFR
FENHAEMCFLSWFCGNRLPANRRFQITWVSWNPCL
PCVVKVTKFLAEHPNVTLTISAARLYYRDRDWRWVL
LRLHKAGARVKIMDYEDFAYCWENFVCNEGQPFMPW
YKFDDNYASLHRTLKEILRNPMYHIFHFKNLL
KACGRNESWLCFTMEVTKHSAVFRKRGVFRNQVDP
ETHCHAERCFLSWFCDDILSPNTNYEVTWYTSWSPCP
ECAGEVAEFLARHSNVNLTIFTARLCYFWDTDYQEGL
CSLSQEGASVKIMGYKDFVSCWKNFVYSDDEPFKPW
KGLQTNFRLRKRLREILQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 73

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 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 GeneID: 140564

Gene Symbol: APOBEC3D

Gene Alias: APOBEC3DE, APOBEC3E, ARP6

Gene Summary: This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes 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 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent retroviral cDNA. [provided by RefSeq]