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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FEV (Human) Recombinant Protein (P01)

Catalog Number: H00054738-P01

Regulation Status: For research use only (RUO)

Product Description: Human FEV full-length ORF (NP_059991.1, 1 a.a. - 238 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MRQSGASQPLLINMYLPDPVGDGLFKDGKNPSWGPL  
SPAVQKGGSGQQLWQFLELLADRANAGCIAWEGGH  
GEFKLTDPDEVARRWGERKSKPNMNYDKLSRALRYY  
YDKNIMSKVHGKRYAYRFDQGLAQACQPPPAHAHA  
AAAAAAAAAAAAQDGALYKLPAGLAPLPPFGLSKLNLM  
AASAGVAPAGFSYWPGPGAATAAAATAALYPSPSLQ  
PPPGPFGAVAAAASHLGGHYH
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 51.4

Interspecies Antigen Sequence: Mouse (96); Rat (96)

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: 54738

Gene Symbol: FEV

Gene Alias: HSRNAFEV, PET-1

Gene Summary: This gene belongs to the ETS transcription factor family. ETS family members have a highly conserved 85-amino acid ETS domain that binds purine-rich DNA sequences. The alanine-rich C-terminus of this gene indicates that it may act as a transcription repressor. This gene is exclusively expressed in neurons of the central serotonin (5-HT) system, a system implicated in the pathogeny of such psychiatric diseases as depression, anxiety, and eating disorders. In some types of Ewing tumors, this gene is fused to the Ewing sarcoma (EWS) gene following chromosome translocations. [provided by RefSeq]