

Datasheet for ABIN7540286

## HERV-FRD Provirus Ancestral Env Polyprotein (Herv-frd) (AA 1-538) protein (GST tag)



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### 1 Image

#### Overview

Quantity:	2 µg
Target:	HERV-FRD Provirus Ancestral Env Polyprotein (Herv-frd)
Protein Characteristics:	AA 1-538
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	GST tag
Application:	Antibody Array (AA), Affinity Purification (AP), ELISA, Western Blotting (WB)

#### Product Details

Purpose:	ERVFRD-1 (Human) Recombinant Protein (P01)
Sequence:	<p>MGLLLLVLIL TPSLAAYRHP DFPLLEKAQQ LLQSTGSPYS TNCWLCTSSS TETPGTAYPA          SPREWTSIEA ELHISYRWDP NLKGLMRPAN SLLSTVKQDF PDIRQKPIF GPIFTNINLM          GIAPICVMAK RKNGTNVGTL PSTVCNVTFT VDSNQQTYQT YTHNQFRHQP RFPKPPNITF          PQGTLKSS RFCQGRPSSC STRNFWFRPA DYNQCLQISN LSSTA EWVLL DQTRNSLFW          NKTKGANQSQ TPCVQVLAGM TIATSYLGIS AVSEFFGTSL TPLFHFHIST CLKTQGAFYI          CGQSIHQCLP SNWTGTCTIG YVTPDIFIAP GNLSLPIPIY GNSPLPRVRR AIHFIPLLAG          LGILAGTGTG IAGITKASLT YSQLSKEIAN NIDTMAKALT TMQEQIDSLA AVVLQNRRLG          DMLTAAQGGI CLALDEKCCF WVNQSGKVQD NIRQLLNQAS SLRERATQGW LNWEGTWKWF          SWVLPLTGPL VSLLLLLLFG PCLLNLTQF VSSRLQAIKL QTNLSAGRHP RNIQESPF</p>
Characteristics:	Human ERVFRD-1 full-length ORF ( AAH68585.1, 1 a.a. - 538 a.a.) recombinant protein with GST-tag at N-terminal.

## Product Details

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Purification: in vitro wheat germ expression system

## Target Details

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Target: HERV-FRD Provirus Ancestral Env Polyprotein (Herv-frd)

Alternative Name: ERVFRD-1 ([Herv-frd Products](#))

Target Type: Viral Protein

Background: Full Gene Name: endogenous retrovirus group FRD, member 1  
Synonyms: UNQ6191/PRO20218,ERVFRDE1,GLLL6191,HERV-FRD,HERV-W/FRD,UNQ6191,envFRD

Gene ID: 405754

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

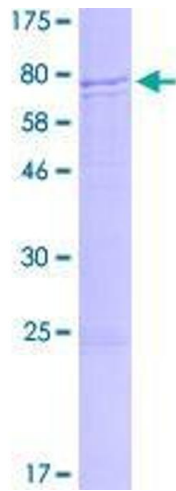
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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.



**Image 1.**