

Recombinant Human ASPRV1 Protein, GST-tagged

Cat. No. ASPRV1-4292H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FLJ25084 full-length ORF (AAH31997.1, 1 a.a. - 152 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Filaggrin is a structural protein that is crucial for in the development and maintenance of the skin barrier. This gene encodes a retroviral-like protease involved in profilaggrin-to-filaggrin processing. Expression is found primarily in the epidermis and inner root sheath of hair follicles. [provided by RefSeq, May 2017]
Molecular Mass	43.1 kDa
AA Sequence	MGKGYLKGKIGKVPVRFLVDSGAQVSVVHPNLWEEVTDGDLDTLQPFENVVKVAN GAEMKILGVWDTAVSLGKLKKAQFLVANASAEAAIIGTDVLQDHNAILDFEHRCTCL KGKKFRLLPVGGSLEDEFDLELIEEDPSSEEGRQELSH
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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 [ASPRV1 aspartic peptidase, retroviral-like 1 \[Homo sapiens \]](#)

Official Symbol [ASPRV1](#)

Synonyms ASPRV1; aspartic peptidase, retroviral-like 1; retroviral-like aspartic protease 1; FLJ25084; SASPase; Skin ASpartic Protease; Taps; skin aspartic protease; TPA-inducible aspartic proteinase-like protein; skin-specific retroviral-like aspartic protease; MUNO; SASP;

Gene ID [151516](#)

mRNA Refseq [NM_152792](#)

Protein Refseq [NP_690005](#)

MIM [611765](#)

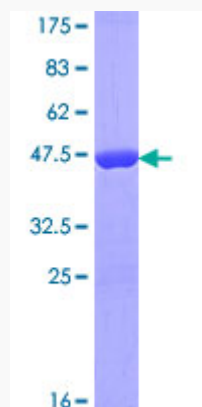
UniProt ID [Q53RT3](#)

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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