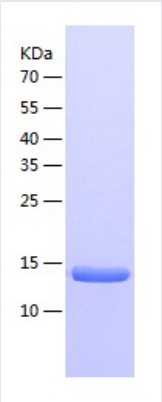
ASPRV1 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	ASPRV1, Recombinant Protein
Full Product Name	Recombinant Human ASPRV1
Product Gene Name	ASPRV1 recombinant protein
Product Synonym Names	Aspartic peptidase; retroviral like 1; MUNO; SASP; SASPase; Skin aspartic protease; Taps; TPA inducible aspartic proteinase like protein
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	36,991 Da
Sequence Positions	191-326
OMIM	611765
3D Structure	ModBase 3D Structure for Q53RT3
Species	Human
Tag	His tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for ASPRV1 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for ASPRV1 recombinant protein	MBS7610626 is a recombinant protein targeting ASPRV1. Also known as Recombinant Human ASPRV1. Host: E Coli.
Other Notes	Small volumes of ASPRV1 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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SDS-Page

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ASPRV1. It may not necessarily be applicable to this product.

NCBI GI #	189409122
NCBI GeneID	151516
NCBI Accession #	NP_690005.2
UniProt Primary Accession #	Q53RT3
UniProt Secondary Accession #	Q8N5P2; Q96LT3; Q96N43
UniProt Related Accession #	Q53RT3
GenBank Nucleotide #	NM_152792.2
NCBI Official Full Name	retroviral-like aspartic protease 1
NCBI Official Synonym Full Names	aspartic peptidase, retroviral-like 1
NCBI Official Symbol	ASPRV1
NCBI Official Synonym Symbols	MUNO; SASP; Taps; SASPase
UniProt Protein Name	Retroviral-like aspartic protease 1
UniProt Synonym Protein Names	Skin-specific retroviral-like aspartic protease; SASPase; Skin aspartic protease; TPA-inducible aspartic proteinase-like protein; TAPS
Protein Family	Retroviral-like aspartic protease
UniProt Gene Name	ASPRV1
UniProt Synonym Gene Names	SASPase; Skin aspartic protease; TAPS
UniProt Entry Name	APRV1_HUMAN
NCBI Protein Information	retroviral-like aspartic protease 1; ASPRV1; TPA-inducible aspartic proteinase-like protein; skin aspartic protease; skin-specific retroviral-like aspartic protease
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