

Perforin 1 (PRF1) Recombinant Protein | PRF1 recombinant protein

Recombinant Perforin 1 (PRF1)

CATALOG # AAA161974	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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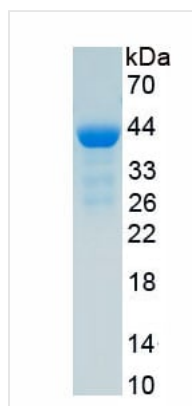
PRODUCT SYNONYMS

Perforin 1 (PRF1); Recombinant Perforin 1 (PRF1); Perforin 1; PRF1 recombinant protein (prokaryotic); Mouse; FLH2; HPLH2; P1; PFP; Pore Forming Protein; Cytolysin; Lymphocyte pore-forming protein4; PRF1 recombinant protein

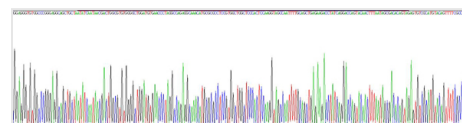
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Val40~Lys355
Applicable Applications for PRF1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Mouse
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.3
Subcellular Location	Membrane, Secreted, Cytoplasm, Endoplasmic reticulum lumen
Research Area	Immune molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for PRF1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	225735600
NCBI GeneID	18646
NCBI Accession #	NP_035203.3
NCBI GenBank Nucleotide #	NM_011073.3
UniProt Accession #	P10820
Molecular Weight	62,081 Da
NCBI Official Full Name	perforin-1
NCBI Official Synonym Full Names	perforin 1 (pore forming protein)
NCBI Official Symbol	Prf1
NCBI Official Synonym Symbols	Pfn; Pfp; Prf-1
NCBI Protein Information	perforin-1
UniProt Protein Name	Perforin-1
UniProt Gene Name	Prf1
UniProt Synonym Gene Names	Pfp; P1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/prf1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161974>