

Perforin-1 (PRF1) Recombinant Protein | PRF1 recombinant protein

Recombinant Human Perforin-1 (PRF1)

CATALOG #
AAA113575

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Perforin-1 (PRF1); Recombinant Human Perforin-1 (PRF1); Perforin-1; P1; Cytolysin; Lymphocyte pore-forming protein; PFP; PRF1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	22-555aa; Full Length of Mature Protein
Sequence	PCHTAARSEC KRSHKFVPGA WLAGEGVDVT SLRRSGSFPV DTQRFLRPDG TCTLCENALQ EGTLQRLPLA LTNWRAQSGS QQRHVTRAKV SSTEAVARDA ARSIRNDWKV GLDVTPKPTS NVHVSAGSH SQAANFAAQK THQDQYSFST DTVECRFYSF HVVHTPPLHP DFKRALGDLF HHFNASTQPA YLRLLSNYGT HFIRAVELGG RISALTALRT CELALEGLTD NEVEDCLTVE AQVNIGIHGS ISAEAKACEE KKKKKHKMTAS FHQTYRERHS EVVGGHHTSI NDLLFGIQAG PEQYSAWVNS LPGSPGLVDY TLEPLHVLLD SQDPRREALR RALSQYLTD ARWRDCSRPC PPGRQKSPRD PCQCVCHGSA VTTQDCCPRQ RGLAQLEVTF IQAWGLWGDW FTATDAYVKL FFGGQELRTS TWWDNNNIW SVRLDFGDVL LATGGPLRLQ VWDQDSGRDD DLLGTCDQAP KSGSHEVRCN LNHGHKFRY HARCLPHLGG GTCLDYVPQM LLGEPPGNRS GAVW
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

NCBI AND UNIPROT INFORMATION

NCBI GI #	133908621
NCBI GeneID	5551
NCBI Accession #	NP_001076585.1
NCBI GenBank Nucleotide #	NM_001083116.1
UniProt Accession #	P14222 ; Q59F57 ; Q86WX7 ; B2R6X4
Molecular Weight	61,377 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	P1; PFP; FLH2; PFN1; HPLH2
NCBI Protein Information	perforin-1; cytolysin; lymphocyte pore forming protein; lymphocyte pore-forming protein
UniProt Protein Name	Perforin-1
UniProt Gene Name	PRF1

UniProt Synonym Gene Names	PFP; P1; PFP
UniProt Entry Name	PERF_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/prf1-recombinant-protein-e-coli/113575>