

Angiogenin (ANG) Recombinant Protein | ANG recombinant protein

Recombinant Human Angiogenin (ANG), partial

CATALOG # AAA114157	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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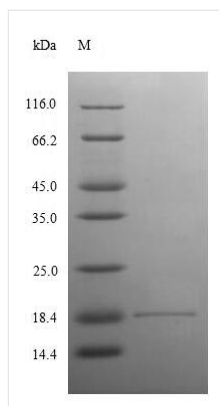
PRODUCT SYNONYMS

Angiogenin (ANG); Recombinant Human Angiogenin (ANG); partial; Recombinant human Angiogenin protein; ANG 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	26-147. Partial
Sequence	DNSRYTHFLT QHYDAKPQGR DDRYCESIMR RRGLTSPCKD INTFIHGNGR SIKAIKENKN GNPHRENLRISKSSFQVTTC KLHGGSPWPP CQYRATAGFR NVVVACENGL PVHLDQSIFR RP
Sequence Length	147
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for ANG recombinant protein	May function as a tRNA-specific ribonuclease that abolishes protein synthesis by specifically hydrolyzing cellular tRNAs. Binds to actin on the surface of endothelial cells; once bound, angiogenin is endocytosed and translocated to the nucleus. Angiogenin induces vascularization of normal and malignant tissues. Angiogenic activity is regulated by interaction with RNH1 in vivo.
References	[1] "Sequence of the cDNA and gene for angiogenin, a human angiogenesis factor."

NCBI AND UNIPROT INFORMATION

NCBI GI #	178250
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Molecular Weight	18.0 kDa
NCBI Official Full Name	angiogenin

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/angiogenin-ang-recombinant-protein-e-coli/114157>