

Angiotensin I Converting Enzyme (ACE) Recombinant Protein | ACE recombinant protein

Recombinant Angiotensin I Converting Enzyme (ACE)

CATALOG # AAA153233	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Angiotensin I Converting Enzyme (ACE); Recombinant Angiotensin I Converting Enzyme (ACE); Angiotensin I Converting Enzyme; ACE recombinant protein (prokaryotic); Rat; CD143; ACE1; DCP1; ACEI; ACE-I; Kininase II; Angiotensin-Converting Enzyme; Peptidyl-Dipeptidase A; Dipeptidyl Carboxypeptidase 1; Angiotensin-converting enzyme; soluble form; ACE recombinant protein

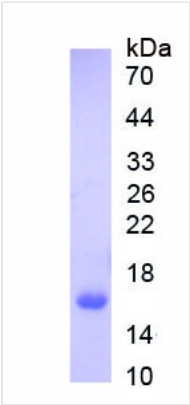
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Phe335~Leu410
Applicable Applications for ACE recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.5
Subcellular Location	Secreted
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

FFTS LGLSPHPPEFWAESMLEKPADGREVVCHASANDFYNRKDFRIKQCTRVTHDQLSTVHHHEHGHVQVYLYQYKDL

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

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

NCBI GI #	6978757
NCBI GeneID	24310
NCBI Accession #	NP_036676.1
NCBI GenBank Nucleotide #	NM_012544.1
UniProt Accession #	P47820; Q7TMC6; Q8CFN1; Q9EQM9
Molecular Weight	88,170 Da
NCBI Official Full Name	angiotensin-converting enzyme
NCBI Official Synonym Full Names	angiotensin I converting enzyme
NCBI Official Symbol	Ace
NCBI Official Synonym Symbols	Dcp1; StsRR92
NCBI Protein Information	angiotensin-converting enzyme
UniProt Protein Name	Angiotensin-converting enzyme
UniProt Gene Name	Ace
UniProt Synonym Gene Names	Dcp1; ACE
UniProt Entry Name	ACE_RAT

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/ace-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153233>