

# Recombinant Human ACE Protein (Arg814-Gln1071), N-GST tagged

**Cat. No.** ACE-1091H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human CD143/ACE (Arg814-Gln1071) fused with the N-GST tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Arg814-Gln1071
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	56.39 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** ACE angiotensin I converting enzyme (peptidyl-dipeptidase A) 1 [ Homo sapiens (human) ]

**Official Symbol** ACE

**Synonyms** ACE; angiotensin I converting enzyme (peptidyl-dipeptidase A) 1; DCP1; angiotensin-converting enzyme; ACE1; CD143; kininase II; peptidase P; CD143 antigen; testicular ECA; carboxycathepsin; dipeptidyl carboxypeptidase 1; dipeptidyl carboxypeptidase I; angiotensin converting enzyme, somatic isoform; DCP; ICH; MVCD3

**Gene ID** 1636

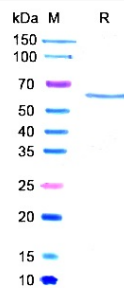
**mRNA Refseq** NM\_000789

**Protein Refseq** NP\_000780

**MIM** 106180

**UniProt ID** P12821

### SDS-PAGE



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