# Recombinant Human ACE2 Protein (Ser19-Asp615), C-His tagged

**Cat. No.** ACE2-5058H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant human ACE2 (Ser19-Asp615) fused with the C-terminal His tag was expressed in Mammalian cells. |
| **Species** | Human |
| **Source** | Mammalian Cells |
| **ProteinLength** | Ser19-Asp615 |
| **Form** | Lyophilized powder/frozen liquid |
| **Molecular Mass** | 74.17 kDa |
| **Purity** | >90% as determined by SDS-PAGE. |
| **Notes** | For research use only. |
| **Storage** | 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. |
| **Storage Buffer** | Supplied as solution form in PBS, pH 7.4. |
| **Reconstitution** | 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

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| **Gene Name** | ACE2 angiotensin I converting enzyme (peptidyl-dipeptidase A) 2 [ Homo sapiens (human) ] |
| **Official Symbol** | ACE2 |
| **Synonyms** | ACE2; angiotensin I converting enzyme (peptidyl-dipeptidase A) 2; angiotensin-converting enzyme 2; metalloprotease MPROT15; ACE-related carboxypeptidase; angiotensin I converting enzyme 2; angiotensin-converting enzyme homolog; ACEH; |
| **Gene ID** | 59272 |
| **mRNA Refseq** | NM_021804 |
| **Protein Refseq** | NP_068576 |
| **MIM** | 300335 |
| **UniProt ID** | Q9BYF1 |

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