

# Recombinant Human AOC1 Protein (Glu20-Val751), C-His-tagged

Cat. No. AOC1-0506H    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human AOC1 (Glu20-Val751) was fused with the C-terminal His tag and was expressed in Mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Glu20-Val751
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	80.52 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>	Supplied as solution form in PBS or lyophilized from PBS.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

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

## GENE INFORMATION

**Gene Name** AOC1 amine oxidase copper containing 1 [ Homo sapiens (human) ]

**Official Symbol** AOC1

**Synonyms** AOC1; amine oxidase copper containing 1; ABP; DAO; KAO; ABP1; DAO1; amiloride-sensitive amine oxidase [copper-containing]; amiloride binding protein 1 (amine oxidase (copper-containing)); amiloride-binding protein 1; amiloride-sensitive amine oxidase; amine oxidase copper domain-containing protein 1; diamine oxidase; histaminase; kidney amine oxidase; EC 1.4.3.22

**Gene ID** 26

**mRNA Refseq** NM\_001091

**Protein Refseq** NP\_001082

**MIM** 104610

**UniProt ID** P19801

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