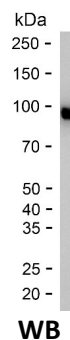
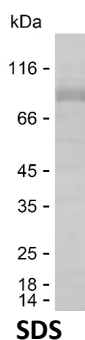


## Summary

<b>Name</b>	AOC2_HUMAN
<b>Purity</b>	Greater than 85% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	Please contact with the lab for this information
<b>Tag</b>	C-His
<b>Accession #</b>	O75106
<b>Host</b>	HEK293
<b>Species</b>	Human
<b>Molecular Mass</b>	82 kDa
<b>Buffer</b>	Phosphate buffered saline
<b>Shipping</b>	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Sequence</b>	QPPHCPSVSH RAQPWPHPGQ SQLFADLSRE ELTAVMRFLT QRLGPGLVDA AQAQPSDNCI FSVELQLPPK AAALAHLD RG SPPPAREALA IVLFGGQPQP NVSELVVGPL PHSYMRDVT VERHGGPLPY HRRPVLRAEF TQMWRHLKEV ELPKAPIFLS STFNYNGSTL AAVHATPRGL RSGDRATWMA LYHNISGVGL FLHPVGLELL LDHRALDPAH WTVQQVFYLG HYYADLGQLE REFKSGRLEV VRVPLPPNG ASSLRSRNSP GPLPPLQFSP QGSQYSVQGN LVVSSLWSFT FGHGVFSGLR IFDVRFQGER IAYEVSQEC VSIYGADSPK TMLTRYLDSS FGLGRNSRGL VRGVDCPYQA TMVDIHILVG KGAVQLPGA VCVFEEAQL PLRRHHNYLQ NHFYGGLASS ALVVRVSSV GNYDYIWDFV LYPNGALEGR VHATGYINTA FLKGGEELL FGNRVGERVL GTVHTHAFHF KLDLDVAGLK NWWVAEDVVF KPVAAPWNPE HWLQRPQLTR QVLGKEDLTA FSLGSPLPRY LYLASNQ TNA WGHQRGYRIQ IHSPLGIHIP LESDMERALS WGRYQLVVTQ RKEEESQSS IYHQNDI WTP TVTFADFINN ETLLGEDLVA WVTASFLHIP HAEDIPNTVT LGNRVGFLLR PYNFFDEDPS IFSPGSVYFE KGQDAGLCSI NPVACLPLDA ACVPDLPPFS YHGF

## image

**Product Name: Recombinant Human AOC2 Protein**  
**Catalog #: PHH5828**



## Background

### Alternative Names

Retina-specific copper amine oxidase (RAO) (EC 1.4.3.21) (Amine oxidase [copper-containing]) (Semicarbazide-sensitive amine oxidase) (SSAO)

## Note

For Research Use Only , Not for Diagnostic Use