



Recombinant Mouse Membrane primary amine oxidase (Aoc3)

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| Product Code | CSB-CF001855MO |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | O70423 |
| Product Type | Transmembrane Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Sequence | TQKTTLVLLALAVITIFALVCVLLAGRSGDGGGLSQPLHCPSVLPSVQPRTHPS QSQPFADLSPEELTAVMSFLT KHLG PGLVDAAQARPSDNCVFSVELQLPAKAA ALAHLDRGGPPPVREALAIIFFGGQPKPNVSELVVGPLPHPSYMRDVTVERHG GPLPYRRPVLDREYQDIEEMIFHREL PQASGLLHHCCFYKHQQNLLTMTTA PRGLQSGDRATWFGLYYNLSGAGFYPHPIGLELLIDHKALDPALWTIQKVFYQ GRYYESLTQLEDQFEAGLVNVVLPNNGTGGSWSLKSSVPPGPAPPLQFHPQ GPRFSVQGSQVSSSLWAFSFG LGAFSGPRIFDIRFQGERVAYEISVQEAIALYG GNSPASMSTCYVDGSFGIGKYSTPLIRGVDCPYLATYVDWHFLLESQAPKTLR DAFCVFEQNQGLPLRRHSDFYSHYFGGVVGTVLVVRVSTLLNYDYIWDMMV FHPNGAIEVKFHATGYISSAFFFGAGEKFGNRVGAHTLGTVHTHSAHFKVDLD VAGLKNWAWAEDMAFVPTIVPWQPEYQMQRQLQVTRKLLTEEEAAFP LGGAT PRYLYLASNHSNKWGHRRGYRIQILSFAGKPLPQESPIEKAF TWGRYHLAVTQ RKEEEPSSSSIFNQNDPWTPVTNFTDFISNETIAGEDLVAVWTAGFLHIPHAEDI PNTVTAGNSVGFFLRPYNFFDEDPSFHSADSIYFREGQDATAACEVNPLACL SQ TATCAPEIPAFSHGGFAYRDN |
| Source | in vitro E.coli expression system |
| Target Names | Aoc3 |
| Protein Names | Recommended name: Membrane primary amine oxidase EC= 1.4.3.21 Alternative name(s): Copper amine oxidase Semicarbazide-sensitive amine oxidase Short name= SSAO Vascular adhesion protein 1 Short name= VAP-1 |
| Expression Region | 2-765 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | Full Length of Mature Protein |
| Shelf Life | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |