

## Human MAO-A protein (Recombinant) (His-Tag) (STJP019108)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Proteins           |
| Applications  | SDS-PAGE/Denatured |
| Host / Source | E.coli             |

### PRODUCT PROPERTIES

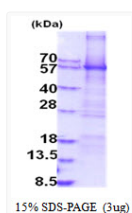
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 0.5 mg/mL                                                                                                                                           |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol                                                                                     |
| Molecular Weight    | 58.8 kDa                                                                                                                                            |
| Storage Instruction | For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                    |                                                                                                                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">4128</a>                                                                                                                                                                                                                                    |
| Gene Symbol        | <a href="#">MAOA</a>                                                                                                                                                                                                                                    |
| UniProt ID         | <a href="#">AOFA_HUMAN</a>                                                                                                                                                                                                                              |
| Immunogen Region   | 1-497aa                                                                                                                                                                                                                                                 |
| Immunogen Sequence | MGSSHHHHHH SSGLVPRGSH MGSMENQEKA SIAGHMFDDV VIGGGISGLS AAKLLTEYGV SVLVLEARDR VGGRTYTIRN EHVDYVDVGG AYGPTQNR LRLSKELGIE TYKVNVSERL VQYVKGKTYP FRGAFPPVWN PIAYLDYNNL WRTIDNMKE IPTDAPWEAQ HADKWDKMTM KELIDKICWT KTARRFAYLF VNINVTSEPH EVSALWFLWY VKQCGGTT |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel showing recombinant human MAO-A protein 3µg under reducing conditions with Coomassie blue stain