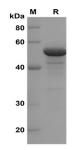
Recombinant Mouse DAO DAO1 Protein(Trx Tag)

Catalog Number: PDEM100185

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|----------------|--|
| Species | Mouse |
| Source | Ecoli-derived Mouse DAo DAo1 protein Met1-Leu345, with an N-terminal Trx |
| Calculated MW | 57.8 kDa |
| Observed MW | 28 kDa |
| Accession | P18894 |
| Bio-activity | Not validated for activity |
| Properties | |
| Purity | > 90% as determined by reducing SDS-PAGE. |
| Endotoxin | < 10 EU/mg of the protein as determined by the LAL method |
| Storage | Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 |
| | °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of |
| | reconstituted samples are stable at $< -20^{\circ}$ C for 3 months. |
| Shipping | This product is provided as lyophilized powder which is shipped with ice packs. |
| Formulation | Lyophilized from a 0.2 μ m filtered solution in PBS with 5% Trehalose and 5% |
| | Mannitol. |
| Reconstitution | It is recommended that sterile water be added to the vial to prepare a stock solution of |
| | 0.5 mg/mL. Concentration is measured by UV-Vis. |

Data



SDS-PAGE analysis of Mouse DAo DAo1 proteins, 2µg/lane of Recombinant Mouse DAo DAo1 proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 28 KD