

Mouse MPO (His-Tag) Recombinant Protein

Cat #: BGT-PCT-12222

Size: 50ug 500ug 1mg

Storage: Lyophilized protein should be stored at $\leq -20^{\circ}\text{C}$, stable for one year after receipt. Reconstituted protein solution can be stored at $2-8^{\circ}\text{C}$ for 2-7 days. Aliquots of reconstituted samples are stable at $\leq -20^{\circ}\text{C}$ for 3 months.

Shipping: The product is shipped at RT.

Synonyms: Myeloperoxidase; MPO

Product Information

Source:: Mammalian expression system

Description: Recombinant Mouse Myeloperoxidase is produced by our Mammalian expression system and the target gene encoding Met16-Thr718 is expressed with a 10His tag at the C-terminus

Accession: P11247

Predicted Mol Mass: 81.1 KDa

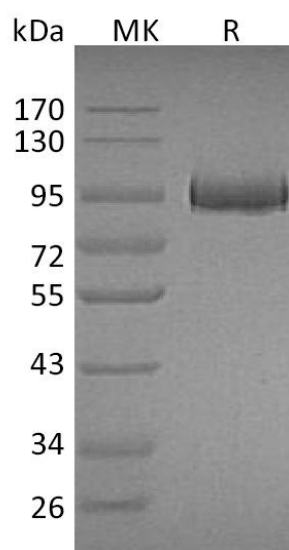
Apparent Mol Mass: 90-100 KDa, reducing conditions

Endotoxin: $< 1 \text{ EU}/\mu\text{g}$ as determined by LAL test

Formulation: Lyophilized from a $0.2 \mu\text{m}$ filtered solution of PBS, pH 7.4

Purity: Greater than 95% as determined by reducing SDS-PAGE

Reconstitution: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than $100\mu\text{g}/\text{ml}$. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Note:**

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.