

Human MPO Recombinant Protein



RPPB2075

Product Information Protein Information

Product SKU:

RPPB2075

Accession:

P05164

Host:

Human peripheral
blood
polymorphonuclear
leukocytes.

Protein description:

MPO is a natural protein having a molecular mass of 150kDa containing 2 subunits each of a heavy chain with 64kDa and a light chain with 13kDa. MPO is isolated from human peripheral blood polymorphonuclear leukocytes.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Myeloperoxidase, EC 1.11.1.7, MPO.

Formulation:

MPO solution is supplied in 20mM HEPES buffer pH-7.5, 200mM NaCl and 20% glycerol.

Purity:

Greater than 80% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.