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Product Datasheet

Human Myeloperoxidase RAY-MD-17-0014P

Article Name	Human Myeloperoxidase
Biozol Catalog Number	RAY-MD-17-0014P
Supplier Catalog Number	MD-17-0014P
Alternative Catalog Number	RAY-MD-17-0014P
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Myeloperoxidase (MPO)...
Concentration	Total Protein: 1.6 mg/mL (OD430nm, E°.% = 1.19) One unit of Myeloperoxidase will catalyze the consumption of one micromole of hydrogen peroxide and produce 1/4 micromole of tetraguaiacol per minute at pH 7.0 and 25C.
Expression System	Human Neutrophil
Purity	> 96% pure (SDS-PAGE).
Form	Purified, Liquid
Formula	50 mM Sodium Acetate, pH 6.0 containing 0.1 M Sodium Chloride.
Application Dilute	Specific methodologies have not been tested using this product.