



## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Myeloperoxidase Human (r-hMPO)  
CAT. NO: I4353-Q01  
FORM: 50mM Tris-HCL, 10mM reduced Glutathione, pH 8.0  
MOLECULAR WEIGHT: 37.11  
SOURCE: Recombinant  
STORAGE: Store at -80C.  
SYNONYMS: r-hMPO

PROTEIN SEQUENCE: GVSEPLKRKGRVGPLLACIIGTQFRKLRDGRFVWENEGVFSMQQRQALA  
ISLPRIICDNTGITTVSKNNIFMSNSYPRDFVNCSTLPALNLSWREAS

Product manufactured by Abnova

MPO(NP\_00241,646a.a-746a.a) partial recombinant protein with GST

GENE ONTOLOGY: GO: 0003682,

GO: 0004601, GO: 0005509, GO: 0005634,

GO: 0005764,GO: 0006916, GO: 0006952, GO: 0006979

GO: 0016491, GO: 0042744

Entrez GeneID: 4353

GenBank Accession NO: NM\_000250

Omim + ID: 104300, 254600, 606989

Protein Accession NO: NP\_000241

Length of Tag 334 aa with GST tag