

Human TPO Recombinant Protein



RPPB2341

Product Information Protein Information

Product SKU:

RPPB2341

Accession:

P07202

Host:

Sf9 insect cells.

Protein description:

Thyroid Peroxidase Human Recombinant produced in SF9 is a Biotinylated, glycosylated, polypeptide chain containing 834 amino acids and having a molecular mass of 93 kDa (excluding glycosylation). The TPO is expressed with a -6xHis tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Thyroid peroxidase, EC 1.11.1.8, TPO, MSA, TPX.

Formulation:

TPO is supplied in 16mM HEPES pH-7.6, 160mM NaCl, 0.08mM KI 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.