

Human TPO Recombinant Protein



RPPB2340

Product Information Protein Information

Product SKU:

RPPB2340

Accession:

P07202

Host:

Sf9 insect cells.

Protein description:

Thyroid Peroxidase Human Recombinant produced in SF9 is a glycosylated, polypeptide chain containing 834 amino acids and having a molecular mass of 92,872 Dalton (excluding glycosylation), 101 kDa total mass. The TPO is expressed with a -6xHis tag and purified by proprietary chromatographic techniques.

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 95% 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.