

**Recombinant Human Thyroglobulin, C-terminal Protein****Source**

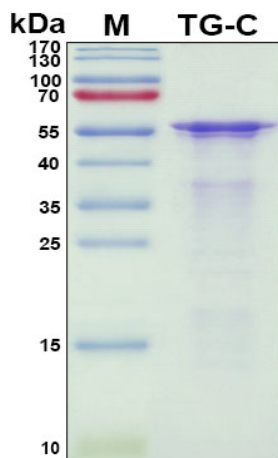
Species	Human
Accession Number	P01266
Gene Symbol	TG
Expressed Region	Thr2269-Lys2768
Synonyms	Tg, AITD3, TGN, TG

**Preparation**

Expression System	Escherichia coli (E.coli)
Tag	N-terminal His-tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>85%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	57

**Protein Specifications**

Format	Liquid
Formulation	Filtered solution in 20 mM Tris-HCl (pH 7.5), 10 mM EDTA , 8 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.

**SDS-PAGE Image****Shipping**

Ice packs

## Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.