Recombinant Human TG Protein, MYC/DDK-tagged

Cat. No. TG-708H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TG protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	Precursor of the iodinated thyroid hormones thyroxine (T4) and triiodothyronine (T3). [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	302.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	thyroglobulin[Homo sapiens]
Official Symbol	TG
Synonyms	AITD3; TGN

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Gene ID	7038
mRNA Refseq	NM_003235.4
Protein Refseq	NP_003226.4
MIM	188450
UniProt ID	P01266

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