

Thyroglobulin (TG) Recombinant Protein | TG recombinant protein

Recombinant Thyroglobulin (TG)

CATALOG # AAA153331	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Thyroglobulin (TG); Recombinant Thyroglobulin (TG); Thyroglobulin; TG recombinant protein (prokaryotic); Pig; AITD3; TGN; TG recombinant protein

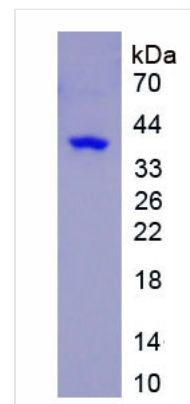
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Pro728~Cys923
Applicable Applications for TG recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Pig
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.6
Subcellular Location	Secreted
Research Area	Endocrinology
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

PTPCQLQARQAFILGTYRGLIIMPSEPPVLSIYIPQCSASGWRVYQDCFFQGAPEWTERHQAQSRSGGELTPABLLMKIM
SYREAASGSPRLFIQMLYEAGQGITFPGLARYSSLQDVPLAVLEGMLTQATGNILLRPTLFWQILNQQLFRYPGPTSDFSAP
LAHLDLRSQWCVDRAGKRLGQTQTEPSKVPAC

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for TG recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	100156471
UniProt Accession #	F1RRV3
Molecular Weight	40kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/thyroglobulin-tg-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153331>