Product Datasheet

Recombinant Human Thyroglobulin GST (N-Term) Protein H00007038-Q02-25ug

Unit Size: 25 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00007038-Q02-25ug

Recombinant Human Thyroglobulin GST (N-Term) Protein

Product Information	
Unit Size	25 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	36.52 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 2671-2768 of Human Thyroglobulin Source: Wheat Germ (in vitro) Amino Acid Sequence: PYEFSRKVPTFATPWPDFVPRAGGENYKEFSELLPNRQGLKKADCSFWSKYIS SLKTSADGAKGGQSAESEEEELTAGSGLREDLLSLQEPGSKTYSK
Gene ID	7038
Gene Symbol	TG
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images SDS-Page: Recombinant Human Thyroglobulin Protein [H00007038-Q02] - 12.5% SDS-PAGE Stained with Coomassie Blue. 175-83-62-47.5-32.5-25

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Products Related to H00007038-Q02-25ug

NBP1-90200PEP	Thyroglobulin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-34294-0.1mg	Thyroglobulin Antibody (2H11 + 6E1)
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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