

Reverse Triiodothyronine (rT3) Small Molecule | rT3 small molecule

OVA Conjugated Reverse Triiodothyronine (rT3)

CATALOG # AAA21061	HOST Protein Conjugation	APPLICATIONS SDS-Page
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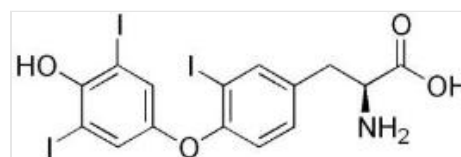
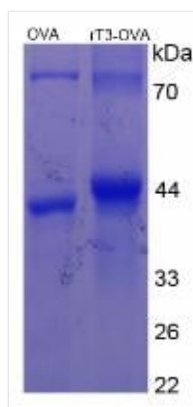
PRODUCT SYNONYMS

Reverse Triiodothyronine (rT3); OVA Conjugated Reverse Triiodothyronine (rT3); RT3; r-T3; Reverse T3;(2S)-2-Amino-3-[4-(4-Hydroxy-3; 5-Diodophenoxy)-3-Iodophenyl]propanoic Acid; 3; 3'; 5'-Triiodo-L-thyronine; rT3 small molecule

PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Form/Format	10mM PBS, pH7.4.
Concentration	Original Concentration: 5mg/mL (varies by lot)
Applicable Applications for rT3 small molecule	Immunogen, SDS-PAGE
Traits	Freeze-dried powder.
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Structure

Original Chemical Formula: C₁₅H₁₂I₃NO₄

SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for rT3 small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Original Mol. Mass: 651.0Da
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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://www.aaabiotech.com/small-molecule/reverse-triiodothyronine-rt3/21061>