



# Triiodothyronine (T3) [BSA] (DAG3033)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Triiodothyronine, BSA-Conjugated
<b>Nature</b>	Synthetic
<b>Expression System</b>	human
<b>Species</b>	N/A
<b>Conjugate</b>	BSA
<b>Applications</b>	immunoassay development or other applications.
<b>Reconstitution</b>	Reconstitute with laboratory grade water.
<b>Procedure</b>	None
<b>Format</b>	Lyophilized
<b>Size</b>	25 mg
<b>Preservative</b>	None
<b>Storage</b>	Aliquot and store at -20 °C. Avoid repeated Freeze/Thaw cycles
<b>Warnings</b>	PLEASE note that this product is intended for research use only; not for diagnostic or clinical use.

## BACKGROUND

**Introduction** The thyroid hormones, thyroxine (T4) and triiodothyronine (T3), are tyrosine-based hormones produced by the thyroid gland primarily responsible for regulation of metabolism. An important component in the synthesis of thyroid hormones is iodine. The major form of thyroid hormone in the blood is thyroxine (T4), which has a longer half life than T3.