

## Vari Fluor 555-dUTP

Cat. No.:	HY-D1811
Target:	Fluorescent Dye
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### BIOLOGICAL ACTIVITY

#### Description

Vari Fluor 555-dUTP (VF 555-dUTP) can be used to produce biotinylated DNA probes in a variety of assay applications by enzymatic incorporation into DNA/cDNA, replacing its natural counterpart, dTTP<sup>[1]</sup>.

### REFERENCES

[1]. Wu J, et al. Synthesis and enzymatic incorporation of photolabile dUTP analogues into DNA and their applications for DNA labeling. *Bioorg Med Chem*. 2013 Oct 15;21(20):6205-11.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA