

Vari Fluor 488-dUTP

Cat. No.:	HY-D1812
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 488-dUTP (VF 488-dUTP) can replace its natural counterpart, dTTP, by enzymatic incorporation into DNA/cDNA. Vari Fluor 555-dUTP can be used to produce biotinylated DNA probes in a variety of assay applications^[1].

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.

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