

aclacinomycin-T 2-deoxy-L-fucose transferase

Cat. No. EXWM-2564

Lot. No. (See product label)

Introduction

Description The enzyme, isolated from the bacterium *Streptomyces galilaeus*, is involved in the biosynthesis of other aclacinomycins. Also acts on idarubicin. It will slowly add a second 2-deoxy-L-fucose unit to aclacinomycin S in vitro.

Synonyms AknK

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.327

Reaction dTDP-2-deoxy- β -L-fucose + aclacinomycin T = dTDP + aclacinomycin S

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.