

## arabinofuranan 3-O-arabinosyltransferase

Cat. No. EXWM-2676

Lot. No. (See product label)

### Introduction

**Description** Isolated from Mycobacterium smegmatis. Involved in the formation of the cell wall in mycobacteria.

**Synonyms** AftC

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.4.2.47

**Reaction** Adds an  $\alpha$ -D-arabinofuranosyl group from trans,octakis-decaprenylphospho- $\beta$ -D-arabinofuranose at the 3-O-position of an  $\alpha$ -(1 $\rightarrow$ 5)-arabinofuranan chain attached to a  $\beta$ -(1 $\rightarrow$ 5)-galactofuranan chain

**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.