

## salicylate decarboxylase

Cat. No. EXWM-4841

Lot. No. (See product label)

## Introduction

**Description** In the reverse direction the enzyme catalyses the regioselective carboxylation of phenol into

stoichiometric amounts of salicylate. The enzyme also catalyses the reversible decarboxylation of 2,4-

dihydroxybenzoate, 2,6-dihydroxybenzoate, 2,3-dihydroxybenzoate and 4-aminosalicylate.

**Synonyms** salicylic acid decarboxylase; Scd

## **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 4.1.1.91

**Reaction** salicylate = phenol + CO2

**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

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

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1/1