

## 5-nitroanthranilic acid aminohydrolase

Cat. No. EXWM-4591

Lot. No. (See product label)

### Introduction

|                    |  |
|--------------------|--|
| <b>Description</b> | The enzyme catalyses the initial step in biodegradation of 5-nitroanthranilic acid by Bradyrhizobium sp. strain JS329. |
| <b>Synonyms</b>    | naaA (gene name); 5NAA deaminase   |

### Product Information

|                  |  |
|------------------|--|
| <b>Form</b>      | Liquid or lyophilized powder   |
| <b>EC Number</b> | EC 3.5.99.8  |
| <b>Reaction</b>  | 5-nitroanthranilate + H <sub>2</sub> O = 5-nitrosalicylate + NH <sub>3</sub>   |
| <b>Notes</b>     | 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

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