

2-haloacrylate reductase

Cat. No. EXWM-1275

Lot. No. (See product label)

Introduction

Description The enzyme acts in the degradation pathway of unsaturated organohalogen compounds by the bacterium Burkholderia sp. WS.

Synonyms CAA43 (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.103

Reaction (S)-2-chloropropanoate + NADP⁺ = 2-chloroacrylate + NADPH + H⁺

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.