Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.