

Recombinant Bactrocera dorsalis CHS1 Protein (Trp487-Met922), C-His tagged

Cat. No. CHS1-1642B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Bactrocera dorsalis CHS1 (Trp487-Met922) fused with the C-His tag was expressed in E. coli.
Species	Bactrocera dorsalis
Source	E.coli
ProteinLength	Trp487-Met922
Form	Lyophilized powder/frozen liquid
Molecular Mass	52.4 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5, 0.02% Sarcosyl or lyophilized from PBS, pH 7.5, 0.02% Sarcosyl.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name LOC105226562 uncharacterized LOC105226562 [*Bactrocera dorsalis* (oriental fruit fly)]

Official Symbol CHS1

Synonyms CHS1; chitin synthase; EC:2.4.1.16; LOC105226562; uncharacterized LOC105226562; Chitin synthase chs-2; chitin synthase chs-2

Gene ID 105226562

mRNA Refseq NM_001304727

Protein Refseq NP_001291656

UniProt ID L0L3M2

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