

AmpC protein, His tag (active)

Cat. No. GTX66897-pro

Applications	Functional Assay	Package
Species	E. coli	20 µg

Applications

Application Note

Specific activity is > 700 units/mg, in which One unit will hydrolyze 1.0µmole of Nitrocefin per minute at pH 7.0 at 37°C.

Properties

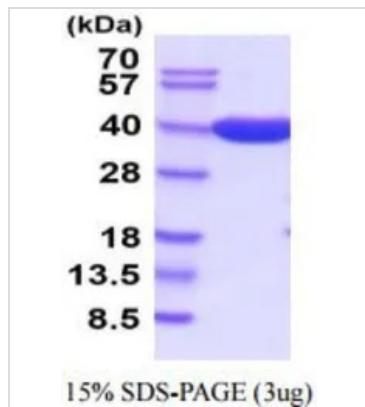
Form	Liquid
Buffer	20mM Tris-HCl, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	N-terminal His-Tag; Length: 379 a.a. Sequence: MGSSHHHHHH SSGLVPRGSH MAPQQINDIV HRTITPLIEQ QKIPGMMAVAV IYQGKPYYFT WGYADIakkQ PVTQQTLFEL GSVSKTFTGV LGGDAIARGE IKLSDPTTKY WPELTAKQWN GITLLHLATY TAGGLPLQVP DEVKSSSDL RFYQNWQPAW APGTQRLYAN SSIGLFGALA VKPSGLSFEQ AMQTRVFQPL KLNHTWINVP PAEEKNYAWG YREGKAVHVS PGALDAEAYG VKSTIEDMAR WVQSNLKPLD INEKTLOQQGI QLAQSRYWQT GDMYQGLGWE MLDWPVNPDS IINGSDNKIA LAARPVKAIT PPTPAVRASW VHKTGATGGF GSYVAFIPEK ELGIVMLANK NYPNPARVDA AWQILNALQ
Expression System	E. coli
Purity	> 95% by SDS-PAGE.
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 03 Page 1 of 2

DATA IMAGES

**GTX66897-pro Image**

3 µg of GTX66897-pro AmpC protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 03 Page 2 of 2