

Mouse GPT protein, His tag (active)

Cat. No. GTX67025-pro

实验应用 Functional Assay

Speciess Mouse

Package

20 µg

实验应用

应用说明

Specific activity is > 40 units/mg, and is defined as the amount of enzyme that convert 1.0 µmole of L-Alanine to L-Glutamate per minute at pH 7.5 at 37°C.

属性

形式 Liquid

存储溶液 PBS, 10% Glycerol, 1mM DTT

保存剂 No preservative

存放说明 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.

浓度 0.5 mg/ml (Please refer to the vial label for the specific concentration.)

Region/Sequence

Full length protein, N-terminal His-Tag; Length: 519 a.a. Sequence: MGSSHHHHHH SGLVPRGSH MGSMASQRND RIQASRNLK GKVLTDTMN PCVRRVEYAV RGPVQRALE LEQELRQGVK KPFEVIRAN IGDAQAMGQR PITFFRQVLA LCVYPNLLSS PDFPEDAKRR AERILQACGG HSLGAYSISS GIQPIREDVA QYIERRDGGI PADPNNIFLS TGASDAIVTM LKLLVAGEGR ARTGVLPIIP QYPLYSALA ELDAVQVDYY LDEERAWALD IAE LRALCQ ARDRCCPRVL CVINPGNPTG QVQTRECIEA VIRFAFEEGL FLMADEVYQD NVYAEGSQFH SFKKVLTEMG PPYATQELA SFHSVSKGYM GECGFRGGYV EVVNMDAEVQ KQMAKLMSVR LCPPVPGQAL MGMVVSPTP SEPSFKQFQA ERQEVLAELA AKAKLTEQVF NEAPGIRCNP VQGAMYSFPQ IQLPLKAVQR AQDLGLAPDM FFCLCLEET GICVPGSGF GQQEGTYHFR MTILPPMEKL RVLLKLRHF HAKFTHEYS

表达系统 E. coli

纯度 > 90% by SDS-PAGE.

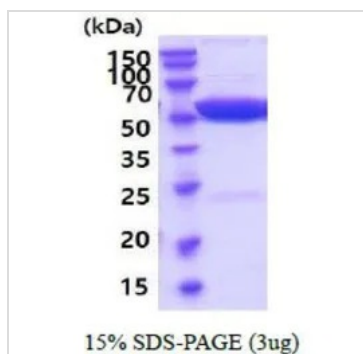
偶联 Unconjugated

注意事项 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](#).

產品圖片



GTX67025-pro Image

3 μ g of GTX67025-pro Mouse GPT 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](https://www.genetex.com).