

Human FKBPL protein, His tag (active)

Cat. No. GTX66997-pro

Applications Functional Assay**Species** Human**Package**

10 µg

Applications

Application Note

Specific activity is > 210 nmoles/min/mg, and is defined as the amount of enzyme that cleaves 1.0 µmole of suc-AAFP-pNA per minute at 25°C in Tris-HCl (pH 8.0) using chymotrypsin.

Properties

Form Liquid**Buffer** 20mM Tris-HCl, 100mM NaCl, 20% Glycerol, 2mM DTT**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** 0.25 mg/ml (Please refer to the vial label for the specific concentration.)**Region/Sequence**

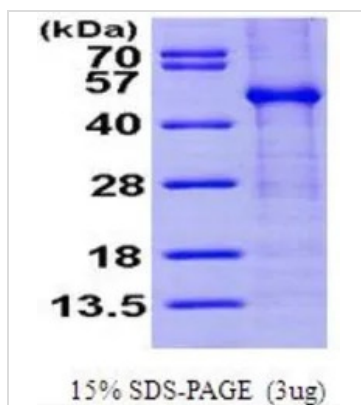
Full length protein, C-terminal His-Tag; Length: 357 a.a. Sequence: METPPVNTIG EKDTSQPQQE WEKNLRENLD SVIQIRQQPR DPPTETLELE VSPDPASQIL EHTQGAELKV AELEGDSHKS HGSTSQMPEA LQASDLWYCP DGSFVKKIVI RGHGLDKPKL GSCCRVLALG FPGSGPPEG WTELTMGVGP WREETWGELI EKCLES MCQG EEAE LQLPGH SGPPVRLTLA SFTQGRDSWE LETSEKEALA REERARGTEL FRAGNPEGAA RCYGRALRL LTLPPPGPPE RTVLHANLAA CQLLLGQPQL AAQSCDRVLE REPGHLKALY RRGVAQAALG NLEKATADLK KVL AIDPKNR AAQEELGKV V IQGKNQDAGL AQGLRKMFG L EHHHHHHH

Expression System E. coli**Purity** > 90% 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 / 10 / 08 Page 1 of 2

DATA IMAGES



GTX66997-pro Image

3 μ g of GTX66997-pro Human FKBP 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](#).