

Human FKBP14 protein, His tag (active)

Cat. No. GTX66991-pro
Applications Functional Assay

Species Human

Package

100 µg

Applications

Application Note

Specific activity is > 240 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 PBS, 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: 213 a.a. Sequence: MGSSHHHHHH SSGLVPRGSH MALIPEPEVK IEVLQKPFIC HRKTKGGDLM LVHYEGYLEK DGS LFHSTHK HNNGQPIWFT LGILEALKGW DQGLKGMCVG EKRKLIIPPA LGYGKEGKGK IPPESTLIFN IDLLEIRNGP RSHESFQEMD LNDDWKLSKD EVKAYLKKEF EKHGAVVNES HHDALVEDIF DKEDEKDKGF ISAREFTYKH DEL

Expression System E. coli

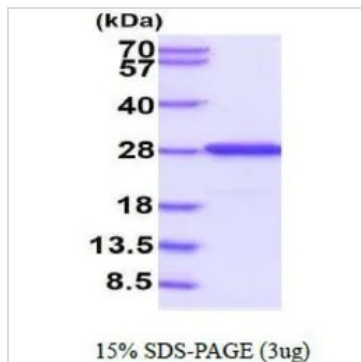
Purity > 90% by SDS-PAGE.

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](#).

DATA IMAGES



GTX66991-pro Image

3 μ g of GTX66991-pro Human FKBP14 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](#).