

Human PIN1 protein (active)

Cat. No. GTX67121-pro

Applications	Functional Assay
Species	Human

Package
100 µg

Applications

Application Note

Specific activity is > 1200 nmoles/min/mg, and is defined as the amount of enzyme that cleaves of suc-AAFP-pNA per minute at 37°C.

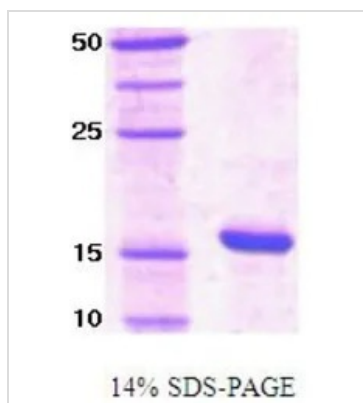
Properties

Form	Liquid
Buffer	20mM Tris-HCl, 100mM NaCl, 20% Glycerol, 5mM 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	Full length protein, Length: 163 a.a. Sequence: MADEEKLPPG WEKMSRSSG RYVYFNHITN ASQWERPSGN SSSGGKNGQG EPARVRCSHL LVKHSQSRRP SSWRQEKITR TKEEALELIN GYIQKISGE EDFESLASQF SDCSSAKARG DLGAFSRGQM QKPFEDASFA LRTGEMSGPV FTDSGIHIL RTE
Expression System	E. coli
Purity	95% by SDS-PAGE.
Endotoxin	< 1.0 EU/µg (determined by LAL method)
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.



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DATA IMAGES



GTX67121-pro Image

3 μ g of GTX67121-pro Human PIN1 protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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