

Product Datasheet

Recombinant Human PIN4 His Protein NBP1-51068-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-51068-0.1mg**Recombinant Human PIN4 His Protein****Product Information**

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 1 mM DTT, 0.1 mM PMSF
Target Molecular Weight	18.8 kDa

Product Description

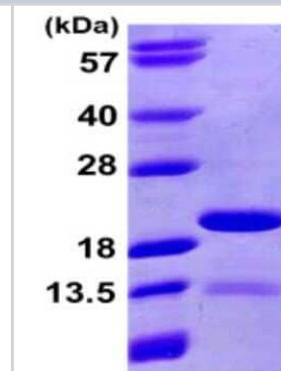
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-156 of Human PIN4</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MPMAGLLKGL VRQLEQFRVQ QQASKMPPKG KSGSGKAGKG GAASGSDSAD KKAQGPKEGG NAVKVRHILC EKHGKIMEAM EKLKSGMRFN EVAAQYSEDK ARQGGDLGWM TRGSMVGPFG EAAFALPVSG MDKPVFTDPP VKTKFGYHII MVEGRK</p>
Gene ID	5303
Gene Symbol	PIN4
Species	Human
Details of Functionality	Specific activity is > 700 nmol/min/mg, and is defined as the amount of enzyme that cleaves 1nmole of suc-AAPF-pNA per minute at 37C in Tris-HCl pH 8.0 using chymotrypsin.

Product Application Details

Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Human PIN4 Protein [NBP1-51068] - 15 % SDS-PAGE (3ug)



15% SDS-PAGE (3ug)



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Products Related to NBP1-51068-0.1mg

NBP2-55773PEP	PIN4 Recombinant Protein Antigen
MAB2294	Pin1 Antibody (257417) [Unconjugated]
NBP2-46420	PIN4 Antibody (OT17H2)
NB110-68281	TRF-1 Antibody (57-6)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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