

# Product Datasheet

## Recombinant Human Cyclophilin 40 Protein P3464

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**P3464**

## Recombinant Human Cyclophilin 40 Protein

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Buffer	In PBS, pH 7.4 (10% glycerol)
Product Description	
Description	<p>A full-length recombinant protein with His tag corresponding to the amino acids 1 - 370 of Human PPID</p> <p><b>Source:</b> <i>Escherichia coli</i></p> <p><b>Amino Acid Sequence:</b>  MGSSHHHHHSSGLVPRGSHMSHPSPQAKPSNPSNPRVFFDVIDGGERVGRIVLELFADIVPKTAENFRALCTGEKGIGHTTGKPLHFKGCPFHRIIKKFMIIQGGDFSNQNGTGGESIYGEKFEDENFHYKHDREGLLSMANAGRNTNGSQFFITTVPTPHLDGKHVVFGQVIKIGIVARILENVEVKGEKPAKLCVIAECGELKEGDDGGIFPKDGSGDHPDFPEDADIDLKDVDKILLITEDLKNIGNTFFKSQNWEMAIKKYAEVLRVVDSSKAVIETADRACLQPIALSCVLNIGACKLKMSNWQGAIDSCLEALELDPSNTKALYRRAQGWQGLKEYDQALADLKAQGIAPEDKAIQAELLKVKQKIKAKQDKEKAVYAKMFA</p>
Gene ID	5481
Gene Symbol	PPID
Species	Human
Reactivity Notes	Human
Preparation Method	Escherichia coli expression system
Details of Functionality	Specific activity is > 210 nmoles/min/ug, and is defined as the amount of enzyme that cleaves 1umole of suc-AAFP-pNA per minute at 25C in Tris-HCl pH 8.0 using chymotrypsin.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Functional, SDS-Page
Recommended Dilutions	Functional, SDS-Page
Application Notes	This product is useful for and SDS-PAGE and Functional assays.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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