

Datasheet for ABIN2128803 PPIG Protein



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Overview

Quantity:	100 µg
Target:	PPIG
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	SDS-PAGE (SDS)

Product Details

Purity:	> 95 % pure
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Target Details

Target:	PPIG
Alternative Name:	Cyclophilin G (PPIG Products)
Molecular Weight:	21.6 kDa (195aa), confirmed by MALDI-TOF.

Application Details

Comment:	Biological activity: Specific activity is > 75 nmoles/min/µg, and is defined as the amount of enzyme that cleaves 1µM of suc-AAFP-pNA per minute at 1C in Tris-Hcl pH 8.0 using chymotrypsin.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 1 mM DTT, and 10 % glycerol.
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C/-80 °C