

Datasheet for ABIN2131256 **PPIF Protein**



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Overview

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

Product Details

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|------------------|---|
| Purity: | > 95 % pure |
| Endotoxin Level: | < 1.0 EU per 1 µg of protein (determined by LAL method) |

Target Details

| | |
|-------------------|---|
| Target: | PPIF |
| Alternative Name: | PPIF (PPIF Products) |
| Molecular Weight: | 21 kDa (198aa), confirmed by MALDI-TOF. |
| Pathways: | Proton Transport , Negative Regulation of intrinsic apoptotic Signaling , Negative Regulation of Transporter Activity |

Application Details

Comment: Biological activity: Specific activity is > 120 nM/min/ μ g, and is defined as the amount of enzyme that cleaves 1 μ M of suc-AAFP-pNA per minute at 1 DEG C 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, pH 7.5, 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
