



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### PPP5C (Human) Recombinant Protein (P01)

**Catalog Number:** H00005536-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human PPP5C full-length ORF (AAH01970, 1 a.a. - 499 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MAMAEGERTECAEPPRDEPPADGALKRAEELKTQAN  
DYFKAKDYENAIKFYSQAIELNPSNAIYYGNRSLAYLRT  
ECYGYALGDATRAIELDKKYIKGYRRAASNALGKFR  
AALRDYETVVKVPHDKDAKMKYQECNKIVKQKA  
AIAGDEHKRSVVDSLIESMTIEDEYSGPKLEDGKVTIS  
FMKELMQWYKDQKKLHRKCAQILVQVKEVLSKLSTL  
VETTLKETEKITVCGDTHGQFYDLLNIFELNGLPSETNP  
YIFNGDFVDRGSFSVEVILTLFGFKLLYPDFHLLRGNH  
ETDNMNQIYGFEGEVKAKYTAQMYELFSEVFEWLPLA  
QCINGKVLIMHGGLFSEDGVTLLDIRKIERNRQPPDSG  
PMCDLLWSDPQPQNGRSISKRGVSCQFGPDVTKAFL  
EENNDYIIRSHEVKAEGYEVAHGGRCVTVFSAPNYC  
DQMGNKASYIHLQGSDLRPQFHQFTAVPHPNVKPMA  
YANTLLQLGMM

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 80.63

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 5536

**Gene Symbol:** PPP5C

**Gene Alias:** FLJ36922, PP5, PPP5

**References:**

1. Designed hybrid TPR peptide targeting Hsp90 as a novel anticancer agent. Horibe T, Kohno M, Haramoto M, Ohara K, Kawakami K. J Transl Med. 2011 Jan 14;9:8.