



# 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

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## Datasheet

### nt5e (Mouse) Recombinant protein

**Catalog Number:** P9116

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

**Product Description:** Mouse nt5e (Q61503, 29 a.a. - 551 a.a) partial recombinant protein with His tag at C-terminal expressed in Sf9 cells.

**Sequence:** WELTILHTND VHSRLEQTSD

DSTKCLNASL	CVGGVARLFT	KVQQIRKEEP
NVLFLDAGDQ	YQGTIWFTVY	KGLEVAHFMM
ILGYDAMALG	NHEFDNGVEG	LIDPLLRNVK
FPILSANIKA	RGPLAHQISG	LFLPSKVLSV
GGEVVGIVGY	TSKETPFLSN	PGTNLVFEDE
ISALQPEVDK	LKTLNVNKII	ALGHSGFEMD
KLIAQKVRGV	DIVVGGHSNT	FLYTGNPPSK
EVPAGKYPFI	VTADDGRQVP	VVQAYAFGKY
LGYLKVEFDD	KGNVITSYGN	PILLNSSIPE
DATIKADINQ	WRIKLDNYST	QELGRTIVYL
DGSTQTCRFR	ECNMGNLICD	AMINNNLRHP
DEMFWNHVSM	CIVNGGGIRS	PIDEKNNGTI
TWENLAAVLP	FGGTFDLVQL	KGSTLKKAFE
HSVHRYGQST	GEFLQVGGIH	VVYDINRKPW
NRVVQLEVLC	TKCRVPIYEP	LEMDKVYKVT
LPSYLANGGD	GFQMIKDELL	KHDSGDQDIS

VVSEYISKMK VVYPAVEGRI KFSLEHHHHH H.

**Host:** insect

**Theoretical MW (kDa):** 59.1

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

**Form:** Liquid

**Preparation Method:** Insect cell (Sf9) expression system

**Purity:** > 90% by SDS-PAGE.

**Activity:** Specific activity is > 8,000 pmol/min/ug, and is defined as the amount of enzyme that hydrolyze 1.0 pmole of Adenosine 5-monophosphate to phosphate per minute per minute at pH 7.5 at 25°C.

**Storage Buffer:** In PBS, pH 7.4 and 10% glycerol

**Storage Instruction:** Store at 4°C for 2~4 week. For long term storage store at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 23959

**Gene Symbol:** Nt5e

**Gene Alias:** 2210401F01Rik, AI447961, CD73, NT, Nt5, eNT