

## Trichinella spiralis Adzh68 Recombinant Protein

PX-P1067-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Trichinella spiralis
<b>FRAGMENT</b>	Partial (no SIP)
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	47,13 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	80% native, >95% denatured
<b>PROTEIN ACCESSION</b>	ABY60762.1
<b>FORM</b>	liquid
<b>BUFFER</b>	PBS, imidazole 250mM in native conditions. PBS, Urea 4M in denaturing conditions
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

### PROTEIN SEQUENCE

MAHNHRHKHKLPRANYECGLPSTFPKSVRGNRISGGSVATPNSIPYQARLVFRKAGNRIKLCGGSLVELKPGNGSQWVL  
TAAHCAYYAEYGRRFTPDEVQVILGAHRPNEEERTQLKVDTKRIISHPRYDDVTVVYDLSLVMMLKEYVIYNNEIRSACL  
KPDEPVPLDVPCFASGWGITYQGGRGSDVLRIAEMKPLPKDECRIKPEEHAIVFCAYGVDRSACQGDGGPVPVCLKNNK  
ATLYGIVSYGPPTCGDARHSVKFAKVPAMMQWIQDTARSIDSTVPVVSRLFEPKPEQKVDQKDTQSPSPVSPGRVDVGKK  
DIMKDLPEIPTRENVKDTPGDYKGSDFVFNFIYRDGFPSHSHKFPDLEQIMSDFMSPGSGGMSGGSSFFNSPRVFIETKTINR  
LPSVSRSDVGRFGFNDPSFTFFR

### More info

#### SPECIFICATION

##### GENE ID

SWISSPROTID

B0F9T9

##### NCBI GENE ALIASES

##### UNIPROT ID

B0F9T9

##### UNIPROT LINK

<http://www.uniprot.org/uni/prot/B0F9T9>

#### SYNONYMS

Adzh68-ΔNter, putative serine protease