

Recombinant Rat Atxn3, His-tagged

Cat. No. Atxn3-3689R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Ataxin-3 (Atxn3)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	355
Description	gene associated with spinocerebellar ataxia type 3 .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Atxn3 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

procedures.

GENE INFORMATION

Gene Name	Atxn3 ataxin 3 [Rattus norvegicus]
Official Symbol	Atxn3
Synonyms	ATXN3; ataxin 3; ataxin-3; machado-Joseph disease protein 1 homolog; Rsca3;
Gene ID	60331
mRNA Refseq	NM_021702
Protein Refseq	NP_067734
Chromosome Location	6q32
Pathway	Protein processing in endoplasmic reticulum, organism-specific biosystem; Protein processing in endoplasmic reticulum, conserved biosystem;
Function	cysteine-type peptidase activity; molecular_function; omega peptidase activity; peptidase activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA