

Recombinant Mouse Aatk Protein, His-tagged

Cat. No. Aatk-646M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Aatk(Tyr137~Gln386) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Tyr137~Gln386
Description	Aatk played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	32.3kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

 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

accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Reconstitution

Reconstitute in PBS or others

GENE INFORMATION

Gene Name

Aatk apoptosis-associated tyrosine kinase [*Mus musculus*]

Official Symbol

Aatk

Synonyms

AATK; apoptosis-associated tyrosine kinase; serine/threonine-protein kinase LMTK1; lemur tyrosine kinase 1; apoptosis-associated tyrosine kinase 1B; brain apoptosis-associated tyrosine kinase; AATYK; aatyk1; mKIAA0641;

Gene ID

11302

mRNA Refseq

NM_001198785

Protein Refseq

NP_001185714

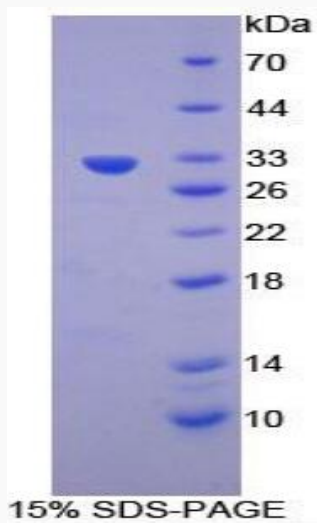
UniProt ID

Q80YE4

 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



 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