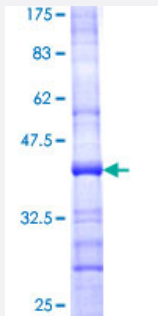


AAAS (Human) Recombinant Protein (Q01)

Catalog # H00008086-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human AAAS partial ORF (NP_056480, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MCSLGLFPPPPPRGQVTLYEHNNELVTGSSYESPPPDFRGQWINLPVLQLTKDPLKTPGRLDHGT RTAFIHHREQVWKRCINWRDVGLFGVLNEIANSE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (95); Rat (94)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — AAAS

Entrez GeneID	8086
GeneBank Accession#	NM_015665
Protein Accession#	NP_056480
Gene Name	AAAS
Gene Alias	AAA, AAASb, ADRACALA, ADRACALIN, ALADIN, DKFZp586G1624, GL003
Gene Description	achalasia, adrenocortical insufficiency, alacrimia (Allgrove, triple-A)
Omim ID	231550 605378
Gene Ontology	Hyperlink
Gene Summary	achalasia
Other Designations	-