

## Recombinant Mouse SNAP23 Protein

Cat. No. SNAP23-111M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse SNAP23 Protein was expressed in E.coli.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>Description</b>	Predicted to enable SNAP receptor activity and syntaxin binding activity. Acts upstream of or within exocytosis. Located in cytoplasmic vesicle and plasma membrane. Part of SNARE complex. Is expressed in testis. Orthologous to human SNAP23 (synaptosome associated protein 23).
<b>Form</b>	50mM Tris, 300mM NaCl pH8.0.
<b>Molecular Mass</b>	23.13 kDa
<b>AA Sequence</b>	DNLSPEEVQLRAHQVTDESLESTRILGLAIESQDAGIKTITMLDEQGEQLNRIIEGM DQINKDMREA EKLTLELNKCCGLCICPCNRTKNFESGKNYKATWGDGGDNSPSNV VSKQPSRITNGQPQQTGAASGGYIKRITNDAREDEMEENLTQVGSILGNLKNMALD MGNEIDAQNQQIQKITEKADTNKNRIDIANTRAKKLIDS
<b>Purity</b>	>90%
<b>Storage</b>	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**Concentration** 0.4 mg/ml

## GENE INFORMATION

**Gene Name** Snap23 synaptosomal-associated protein 23 [ *Mus musculus* (house mouse) ]

**Official Symbol** SNAP23

**Synonyms** Sndt; 23kDa; Syndet; SNAP-23; AA408749

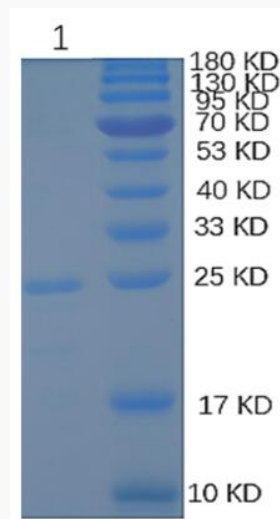
**Gene ID** 20619

**mRNA Refseq** NM\_001177792

**Protein Refseq** NP\_001171263

**UniProt ID** O09044

## SDS-PAGE



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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



Reducing 12% SDS-PAGE analysis profile of purified AOAH (CBB stained).

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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