

Recombinant Human synaptic vesicle glycoprotein 2A Protein, GST tagged

Cat. No. SV2A-03H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human SV2A partial ORF (NP_055664, 474 a.a. - 530 a.a.) recombinant protein with GST-tag at N-terminal was expressed in Wheat Germ (in vitro).
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is one of three related synaptic vesicle proteins. The encoded protein may interact with synaptotagmin to enhance low frequency neurotransmission in quiescent neurons.
Tag	N-GST
Molecular Mass	32.01 kDa
AA Sequence	HLQAVDYASRTKVFPGERVGHVTFNFTLENQIHRGGQYFNDKFIGLRLKSVSFEDSL
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 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

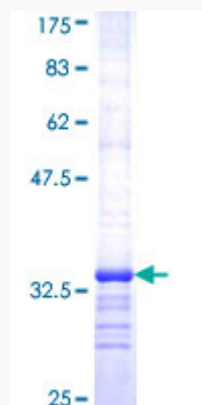
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	SV2A synaptic vesicle glycoprotein 2A [Homo sapiens (human)]
Official Symbol	SV2A
Synonyms	SV2A; synaptic vesicle glycoprotein 2A; KIAA0736; SV2
Gene ID	9900
mRNA Refseq	NM_014849
Protein Refseq	NP_055664
MIM	185860
UniProt ID	Q7L0J3

 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

SDS-PAGE



 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