

Recombinant Mouse Sptan1 Protein, Myc/DDK-tagged

Cat. No. Sptan1-6116M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length spectrin alpha, non-erythrocytic 1 (Sptan1), transcript variant 1, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Broad expression in CNS E18 (RPKM 112.4), cerebellum adult (RPKM 102.7) and 24 other tissues.
Molecular Mass	285.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 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

Gene Name	Sptan1 spectrin alpha, non-erythrocytic 1 [Mus musculus (house mouse)]
Official Symbol	Sptan1
Synonyms	Sptan1; spectrin alpha, non-erythrocytic 1; S; Sp; Spna2; Spna-2; 2610027H02Rik; spectrin alpha chain, non-erythrocytic 1; alpha-II spectrin; alpha-spectrin 2, brain; alphall-spectrin; fodrin alpha chain; spectrin alpha chain, brain; spectrin, non-erythroid alpha chain
Gene ID	20740
mRNA Refseq	NM_001076554
UniProt ID	A3KGU7
SDS-PAGE	