

## Product datasheet for **TP508739**

### Aspscr1 (NM\_026877) Mouse Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse alveolar soft part sarcoma chromosome region, candidate 1 (human) (Aspscr1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >MR208739 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MAAPAGGGGSAVSVLAPNGRRHTVKVTPSTVLLQVLEDCRRQDFNPSEYDLKFQRTVLDLSLQWRFANL  
PNNAKLEMVPVSRSGPENIVRIAFQLDDGSRLQDAFCSRQTLWELLSHFAQTRERLQQLGEKTPVCVY  
MRNEVTGRAALQNTTLQSLGLTGGSATIRFVIKQCDTAGKQESI AVRSKAPGSPVSSLSADQASSSTLLP  
LNSGEFSRGDLNHEGDANTSGTGLEGGPKPTDAQTKQSTSEPASAPFVPSGGGQRLGGPSASLRPLTSP  
SANSKSFSGPGGSPKPKPKPGEEPQQEPEPPVDRDPVVYHPDLEDLLQPWPAEVPDEFFEVTVDDVRR  
RLAQLKSERKRLEEAPLVTKAFREAQMKEKLERYPKVALRVLPDRYILQGFFRPSETVGDRLRDFVRSHL  
GNPELSFYLFIAAPPKMVLDDHTLTLFQANLFPAAALVHFGAEEPTGLYLEPGLLEHTVSPSTADVLVRCM  
SRASGSPPLLAPDPVSLESEPIAEDGALGPPEPIQGTAPVKRSLGKVPKWLKLPASKR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-MYC/DDK

**Predicted MW:** 59.8 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C after receiving vials.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online »](#)

RefSeq:	<u>NP_081153</u>
Locus ID:	68938
UniProt ID:	<u>Q8VBT9</u>
RefSeq Size:	1872
Cytogenetics:	11 E2
RefSeq ORF:	1653
Synonyms:	1190006K01Rik; ASPC; ASPCR1; ASPL; ASPS; RCC17; TUG
Summary:	Enhances VCP methylation catalyzed by VCPKMT (By similarity). Tethering protein that sequesters GLUT4-containing vesicles in the cytoplasm in the absence of insulin. Modulates the amount of GLUT4 that is available at the cell surface.[UniProtKB/Swiss-Prot Function]