

## Product datasheet for TP526718

### Sgsh (NM\_018822) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse N-sulfoglucosamine sulfohydrolase (sulfamidase) (Sgsh), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226718 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MHCPGLACCTILLVLGLCGAHSRNVLLIVADDGGFESGVYNNNTAIATPHLDALSRHSLIFRNAFTSVSSC  
SPSRASLLTGLPQHQNGLMYGLHQDVHHFNSFDKQSLPLLSQAGVRTGIIGKKHVGVPETVYPFDFAFTE  
ENSSVMQVGRNITRIKQLVQKFLQTQDDRPFFLYVAFHDPHRCGHSQPQYGTFCFKFNGESGMGYIPDW  
TPQIYDPQDVMVPYFVDPDTPAARADLAAQYTTIGRMDQGVGLVLQELRGAGVLNDTLIIFTSNDNGIPFPS  
GRTNLYWPGTAEPLLVSPEHPQRWGVSDAYVSLDLTPTILDWFSIPYPSYAIFGSKTIQLTGRSLLP  
ALEAEPLWATVFSSQSHHEVTMSYPMRSVYHQNFRLIHNLSFKMPFPIDQDFYVSPTFQDLLNRTTTGRP  
TGWYKDLHRYYYRERWELDISRDPRETRNLAADPDLAQVLEMLKAQLVKWQWETHDPWVCAPDGVLEEK  
LTPQCRPLHNEL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	56.7 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.
RefSeq:	<u><a href="#">NP_061292</a></u>



[View online »](#)

Locus ID: 27029

UniProt ID: [Q9EQ08](#), [Q3URR4](#)

RefSeq Size: 4324

Cytogenetics: 11 83.36 cM

RefSeq ORF: 1509

Synonyms: 4632406A19Rik