

FOR IN VITRO RESEARCH USE ONLY.  
NOT FOR USE IN HUMANS OR ANIMALS.



# RECOMBINANT HUMAN SPDEF

## Basic Information

**Catalog Number:**  
Ag2020

**Size:**  
50 µg

**Form:**  
Available lyophilized

**Species:**  
human

**Expression Source:**  
*E. coli*-derived, PGEX-4T, with N-terminal GST.

**Biological Activity:**  
Not tested

**Endotoxin Level:**  
Please contact the lab for more information

**Validated Application:**  
Blocking peptide

**Peptide Sequence:**  
MGSASPLSSVSPSHLLLPDVTVSRTGLEKAAAGAVGLERRDWW  
SPSPATPEQGLSAFYLSYFDMLYPEDSSWAAKAPGASSREEP  
PEEPEQCPVIDSQAPAGSLDLVPGGLTLEHSLEQVQSMVGEV  
LKDIEETACKLLNITADPMDWSPSNVQKLLWTEHQYRLPPMGK  
AFQELAGKELCAMSEEQFRQRSPLGGDVLHAHLDIWKSAAVMM  
KERTSPGAIHYCASTSEESVTDSEVDSSCSGPIHLWQFLKELL  
LKPHSYGRFIRWLNKEKGFKIEDSAQVARLWGRKNRPMAMY  
DKLSRSIRQYYKGGIIRKPDISQRLVYQFVHPI  
(1-335 aa encoded by BC021299)

## Selected Validation Data

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA),  
or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.