

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP319220

SHF (NM_138356) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins		
Description:	Recombinant protein of human Src homology 2 domain containing F (SHF), 20 μg		
Species:	Human		
Expression Host:	HEK293T		
Expression cDNA Clone or AA Sequence:	>RC219220 representing NM_138356 Red=Cloning site Green=Tags(s)		
	MQQEGGPVRSAPCRTGTLEGSRQGSPGHRKRASPKGSLSSAQPHSWMLTPSPLNSHCAHREPISSSPQPV ANGPKQKKKSNWRSTTRLRIIRLRDRLEPRPLAILEDYADPFDVQETGEGSAGASGAPEKVPENDGYMEP YEAQKMMAEIRGSKETATQPLPLYDTPYEPEEDGATPEGEGAPWPRESRLPEDDERPPEEYDQPWEWKKE RISKAFAVDIKVIKDLPWPPPVGQLDSSPSLPDGDRDISGPASPLPEPSLEDSSAQFEGPEKSCLSPGRE EKGRLPPRLSAGNPKSAKPLSMEPSSPLGEWTDPALPLENQVWYHGAISRTDAENLLRLCKEASYLVRNS ETSKNDFSLSLKSSQGFMHMKLSRTKEHKYVLGQNSPPFSSVPEIVHHYASRKLPIKGAEHMSLLYPVAI RTL		
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV		
Tag:	C-Myc/DDK		
Predicted MW:	46.6 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		
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.		
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.		
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>NP 612365</u>		



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	SHF (NM_138356) Human Recombinant Protein – TP319220		
Locus ID:	90525		
UniProt ID:	<u>B3KTY1</u>		
RefSeq Size:	2517		
Cytogenetics:	15q21.1		
RefSeq ORF:	1269		
-			

Product images:

116 —	
66 —	+
45 —	
35 —	
25 —	
18 —	
14 —	

Coomassie blue staining of purified SHF protein (Cat# TP319220). The protein was produced from HEK293T cells transfected with SHF cDNA clone (Cat# [RC219220]) using MegaTran 2.0 (Cat# [TT210002]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US