

## **Recombinant Human ZFYVE9**

Catalogue No.:	P4319					
Species:	Human					
Uniprot ID:	095405					
Expression Region:	1013-1280					
Host:	E.Coli					
Tags:	N-terminal His Tag or N-terminal His-IF2DI Tag, determined during					
	production process					
Molecular Weight:	29.4 kDa under reducing conditions					
Purity:	Greater than 90% as determined by SDS-PAGE.					
Formulation:	Lyophilized from a 0.2 $\mu$ m filtered solution in 10 mM Hepes, 150 mM NaCl					
	with 5% trehalose, pH7.4.					
Reconstitution:	Centrifuge the vial before opening, reconstitute in sterile distilled water to					
	a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, don't vortex.					
Storage:	The lyophilized protein is stable at -20 $^{\circ}$ C for up to 1 year. After					
	reconstitution, the protein solution is stable at -20 to -80 $^{\circ}$ C for 3 months					
	or 1 week at 2 to 8 °C under sterile conditions. For extended storage, it is					
	recommended to further dilute in working aliquots, avoid repeated					
	freeze/thaw cycle.					



Synonyms: CG15667, hSARA, LD33044p, Madh-interacting protein, MADHIP, Mothers against decapentaplegic homolog-interacting protein, Novel serine protease, NSP, Receptor activation anchor, SAR1, SARA, SARA1, Smad anchor for receptor activation, SMADIP, ZFYV9\_HUMAN, ZFYVE9, Zinc finger FYVE domain-containing protein 9

## SDS-PAGE:

ŀ	(E	)a	1		
7	0	-	1		
5	5	-			
4	10	-	1		
-	15	-			
1	25	U.			1
1	.5	1			
1	.0	8			

**Safety Note:** This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.