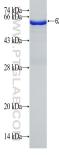
## FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

## FASTKD2 Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:			
	Ag11289	ILLDECSKVVLDNIHGCPLRIMINILQSCKDLQYHNLDL FKGLADYVAATFDIWKFRKVLFILILFENLGFRPVGLM			
	50 µ g Form: Available lyophilized Species: human Expression Source: <i>e coli.</i> -derived, PGEX-4T, with N-terminal GST.	DLFMKRIVEDPESLNMKNILSILHTYSSLNHVYKCQNK			
		EQFVEVMASALTGYLHTISSENLLDAVYSFCLMNYFPL			
		APFNQLLQKDIISELLTSDDMKNAYKLHTLDTCLKLDD TVYLRDIALSLPQLPRELPSSHTNAKVAEVLSSLLGGEG HFSKDVHLPHNYHIDFEIRMDTNRNQVLPLSDVDTTS ATDIQRVAVLCVSRSAYCLGSSHPRGFLAMKMRHLN AMGFHVILVNNWEMDKLEMEDAVTFLKTKIYSVEALP VAAVNVQSTQ (361-710 aa encoded by BC001544)			
			Validated Application: Blocking peptide		
			Reconstitution and Storage	Reconstitution: Reconstitute at 0.25 $\mu$ g/ $\mu$ l in 200 $\mu$ l sterile water for short- term storage.	Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the
				After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please	recommended temperature (see below).
				adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).	
				Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.	
			Stability and Storage	Store for up to 12 months at -20°C to -80°C as lyophilized powder.	
	Storage of	Short Term Storage:			
Reconstituted Protein	Store at 2-8°C for (1-2 weeks). Long Term Storage:				
	Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.				
Selected Validation Data					
	74 kDa→ 66 kDa→ ⊷62 kDa				
	43 kDa→				



For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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