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

CENTD3 Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:
	Ag24116	LLRCREEPPRLLGSRFQERFFLLRGRCLLLLKEKKSSKPI
	Form:	REWPLEGAKVYLGIRKKLKPPTPWGFTLILEKMHLYLS
	Available lyophilized	TDEDEMWDWTTSILKAQHDDQQPVVLRRHSSSDLA
	Species: MFFPMKSSQGSVEEQEELEEPVYEE human IQDTSTSFSTTREWTVKPENPLTSQK Expression Source: LGQEERPPEPPPGPPSKSSPQARGSL	
		LGQEERPPEPPGPPSKSSPQARGSLEEQLLQELSSLI RKGETTAGLGSPSQPTSPQSPSPTGLPTQTPGFPTQF
	Not tested	(1228-1544 aa encoded by BC009968)
	Endotoxin Level: Please contact the lab for more information	
	Validated Application: Blocking peptide	
	Reconstitution	Reconstitution:
and Storage	Reconstitute at 0.25 µg/ µ l in 200 µ l sterile water for short- term storage. 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 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	The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).
Stability and Storage	recovery of the protein into solution. Store for up to 12 months at -20°C to -80°C as lyophilized powder.	
Storage of Reconstituted Protein	Short Term Storage: 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	$\begin{array}{c} 74 \text{ kDa} \rightarrow \\ 66 \text{ kDa} \rightarrow \\ 43 \text{ kDa} \rightarrow \end{array} \leftarrow 44 \text{ kDa} \end{array}$	

28 kDa-

20 kDa-

14 kDa

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

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