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

HAS3 Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:
	Ag7999	
	Form:	TEKHYLSFGLYGAILGLHLLIQSLFAFLEHRRMRRAGQ LKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFP
	Available lyophilized	DLKVVMVVDGNRQEDAYMLDIFHEVLGGTEQAGFF
	Species: human	VWRSNFHEAGEGETEASLQEGMDRVRDVVRASTFS
		CIMQKWGGKREVMYTAFKALGDSVDYIQVCDSDTVL
	Expression Source: e coli-derived, PET28a, with N-terminal 6*His.	DPACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVE DDQVQAAQVRATEAWSVHQRHVSREQ
	Biological Activity: Not tested	(1-281 aa encoded by BC021853)
	Endotoxin Level: Please contact the lab for more information	
	Validated Application: Blocking peptide	
Reconstitution	Reconstitution:	Shipping:
and Storage	Reconstitute at 0.25 μ g/ μ l in 200 μ l sterile water for short-term	The product is shipped at ambient temperature.
and Storage	storage. After reconstitution with sterile water, if glycerol has no effect	Upon receipt, store it immediately at the recommended temperature (see below).
	on subsequent experiments, it is recommended to add an	recommended temperature (see below).
	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	
	recovery of the protein into solution.	
Stability and Storage	Store for up to 12 months at -20°C to -80°C as lyophilized powder.	
	powder.	
Storage of	Short Term Storage:	
Reconstituted Protein	Store at 2-8°C for (1-2 weeks).	
Reconstituted Protein	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	_	
	<	
	$74 \text{ kpa} \rightarrow 66 \text{ kpa} \rightarrow$	
	43 kDa→	
	→37 kDa	

28 kDa-

20 kDa

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522)E : proteintech@ptglab.com W:(toll free in USA), or 1(312) 455-8498ptglab.com(outside USA)(total free in USA)

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