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

Recombinant human CST4 protein



Form: QEA Available lyophilized (103-141 aa encoded by Species: human Expression Source: e coli-derived, PGEX-4T, with N-terminal GST. Biological Activity: Not tested Endotoxin Level: Please contact the lab for more information Reconstitution: Reconstitute at 0.25 µg/ µ l in 200 µ l sterile water for short-term storage. Area of the product is shipped at Upon receipt, store it imponent in the product is shipped at Upon receipt, store it imponent in the product is shipped at Upon receipt, store it imponent in the product is shipped at Upon receipt, store it imponent in the product is shipped at Upon receipt, store it imponent in the product is shipped at Upon receipt.	Catalog Nur Ag25619	iber:	Peptide Sequence: TCAFHEQPELQKKQLCSFEIYEVPWEDRMSLV
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human Expression Source: e.cdl/.edvived, PCEV.4T, with N-terminal GST. Biological Activity: Note tested Endotoxin Level: Pease contact the lab for more information Shippine: Reconstitution Reconstitution: Reconstitution: Shippine: Reconstitution and Storage 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]. The poduct is shipped a upon receipt, store it min recommended to add an equal volume of glycerol for long-term storage [see Stability and Storage for more details]. The solution 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]. The purified protein water, if glycerol has no effect on solution. Note: Centrifuge vial before opening. When reconstitution volume as required (lease note: the ion concentration of the vial to ensure full recovery of the protein into solution. Purity 85%, by SDS-PAGE with Coomassie Brilliant Blue staining. The purified protein was Lyophilized from sterile PBS (SBmM Na2HPO4,17mM NaH2PO4,46mM trehalse and 5 % mannitol are added as protectant before lyophilization. The elution buffer containing softwards are at 20°C to -80°C as lyophilized powder. Storage of Store for up to 12 months at -20°C to -80°C as lyophilized powder. Storage of Seconstituted Protein Storage: Store for (12 weeks). Long (rem Storage) Iliquot and	-	ophilized	(103-141 aa encoded by BC065714)
e cali-derived, PGEX-4T, with N-terminal GST. Biological Activity: Not tested Endotoxin Lavel: Please contact the lab for more information Reconstitution and Storage Reconstitution (1 200 µ L 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 for the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently piper and wash down the side of the vial to ensure full recovery of the protein into solution. Shipping: The product is shipped a long receipt, store it im recommended to add an equal volume used). Note: Centrifuge vial before opening. When reconstituting, gently piper and wash down the side of the vial to ensure full recovery of the protein into solution. Shipping: The purfied protein into solution. Purity 85%, by SDS-PAGE with Coomassie Brilliant Blue staining. The purfied protein was Lyophilized from sterile PBS (SBmM Na 2HPO 4, 17mM NaH2PO 4, 6BmA trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer of Store for up to 12 months at -20°C to -80°C as lyophilized powder. Storage of Reconstituted Protein Store for 12 weeks). Linguat and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles. Schelected Validation Data Store for up to 12 months at -20°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.			
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And Storage Reconstitute at 0.25 µg/ it in 200 µ is tende water for short- mentstorage. The product is shipped a upon receipt, score it imin equal volume of glycerol for long-term storage (see Stability and Storage for more details). The different concentration is needed for your purposes please adjust the reconstitution vulue as required (please note: the ion concentration of the final solution will vary according to the volume used). The 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). The volume used). Purity 85%, by SDS-PAGE with Coomassie Brilliant Blue staining. Formulation The purified protein was lyophilized from sterile PBS (SBmM Na2HPO4,17mM NaH2PO4, 68mM trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer of Storage of Reconstituted Protein Store for up to 12 months at -20°C to -80°C as lyophilized powder. Storage of Reconstituted Protein Store for up to 12 months at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles. Scleected Validation Data			
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Stability and Storage 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, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.	85%, by SD:	-PAGE with Coomassie Brilliant Blue sta	taining.
Storage of Reconstituted Protein Short Term Storage: Storage of Reconstituted Protein Short Term Storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles. Selected Validation Data	•		· · · ·
Reconstituted Protein Long Term Storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles. Selected Validation Data	Storage Store for up	o 12 months at -20°C to -80°C as lyophili	ilized powder.
	d Protein Aliquot and containing	C for (1-2 weeks). corage: store at -20°C to -80°C for up to 3 months, 0% glycerol is recommended for reconst	
	dation Data	74 kPa→ 66 kPa→	
$43 \text{ kDa} \rightarrow$ $28 \text{ kDa} \rightarrow$ $- 30 \text{ kDa}$			

20 kDa-

14 kDa

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