

---

## Product Datasheet

### Human CRTAM protein (orb391530)

**Description**

Recombinant human CRTAM protein is

system and the target gene e...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

CRTAM

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

 SLTNHTETIT VEEGQTLTLK CVTSLRKNSS  
 LQWLTPSGFT IFLNEYVVLK NSKYQLLHHS  
 ANQLSITVPN VTLQDEGVYK CLHYSDSVST  
 KEVKVIVLAT PFKPILEASV IRKQNGEEHV  
 VLMCSTMRSK PPPQITWLLG NSMEVSGGTL  
 HEFETDGKKC NTTSTLIHT YGKNSTVDCI  
 IRHRGLQGRK LVAPFRFEDL VTDEETASDA  
 LERNLSSQD PQQPTSTVSV TEDSSTSEID  
 KEEKEQTTQD PDLTTEANPQ YLGLARKKSV  
 DHHHHHH

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.

**Source**

Human cells

**Uniprot ID**
[O95727](#)
**Entrez**
[56253](#)