

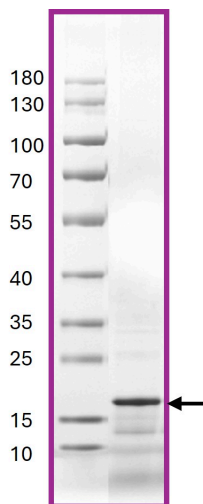
SPECIFICATION SHEET

Product Name: Hom a 6
Catalog # HA06-A35H

Product Description: Recombinant *Homarus americanus* (American lobster) allergen Hom a 6 was expressed in *E. Coli* and purified by affinity chromatography using a His tag.

Storage and Stability: Store at -20°C. To avoid repeated handling and multiple freeze/thaw cycles, aliquot product into smaller quantities.

Alternative Names	: Troponin C from American lobster
Source	: <i>Homarus americanus</i> (American lobster)
Accession Numbers	: GenBank: P29291 UniProt: P29291
Host	: <i>E. Coli</i>
Formulation	: Protein stored in 1x PBS
Molecular Weight	: Calculated: 18.2 kDa Observed: ~18 kDa
Purity	: The purity was determined to be $\geq 90\%$ by densitometry
Gel Image	



References

1. Faber M. A. et al. Shellfish allergens: tropomyosin and beyond. Allergy. 2017 Jun;72(6):835-998

Version #: 1.0

To place your order, please contact us by phone 1-778-326-0223 or 1-888-606-3424 (Toll free)
 or by email: orders@signalchemdx.com or info@signalchemdx.com - www.signalchemdx.com