

# CSX1 / NKX2-5 Immunizing Peptide

Catalog No: tcva09412p



## Available Sizes

**Size:** 100µg



## Specifications

### Application:

For Blocking studies, reconstitute pellet in 200µl distilled water to obtain a 0.5mg/ml peptide solution.

### Form:

Lyophilised peptide

### Concentration:

5pmol/µL ; Formulation 5pmol/µL in 5% (v/v) acetonitrile/H<sub>2</sub>O.

### Purity / Grade:

>95%

### Storage Instruction:

Shipped at ambient temperature, store at -20°C.

### Alternative Names:

NKX2-5; NK2 transcription factor related, locus 5 (Drosophila); CHNG5; CSX; CSX1; NKX2.5; NKX2E; NKX4-1; NK2 transcription factor homolog E; NK2 transcription factor related, locus 5; cardiac-specific homeo box; tinman paralog

### Predicted Molecular Weight:

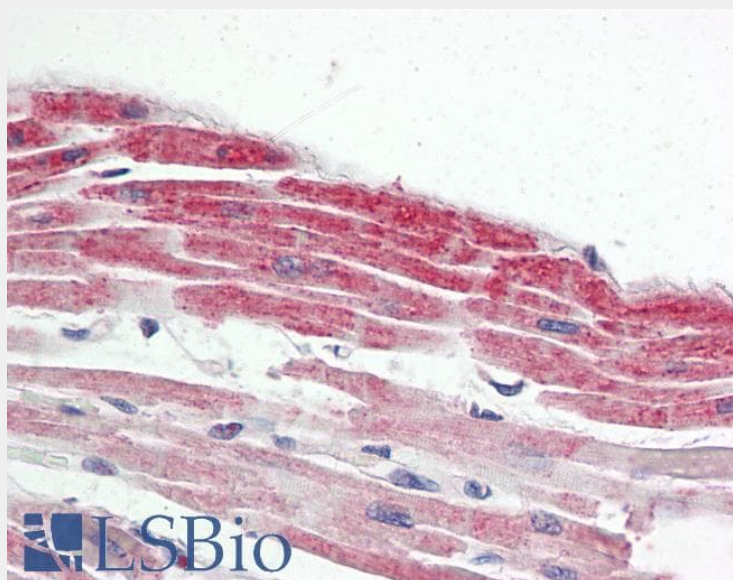
34.9; 11.7; 16.1

### Sequence:

C-PRAYSDPDPAKDPR

## Product Description

The peptide was used in the production of Product # tcva09412 Goat Anti-CSX1 / NKX2-5 Antibody .It is currently untested in blocking applications.



EB09412 (3.75µg/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB09412 (0.3µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer).  
Detected by chemiluminescence.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!