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# Mouse Vitronectin/V75/VTN Recombinant Protein (86-015)

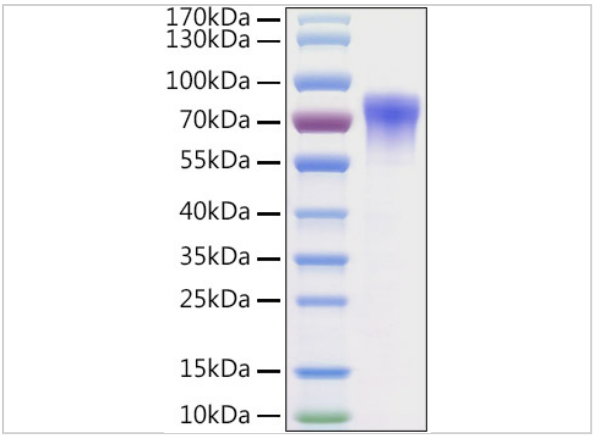
**CATALOG NUMBER: 86-015**

## Specifications

| | |
|---|---|
| **Species** | Mouse |
| **Source Species** | HEK293 cells |
| **Fusion Tag** | C-His |
| **Tested Applications** | Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB |
| **Predicted Molecular Weight** | 53.59 kDa |
| **Biological Activity** | Measured by the ability of the immobilized protein to support the adhesion of B16-F1 mouse melanoma cells. When $5\times10^4$ cells/well are added to Vitronectin coated plates (5 µg/mL with 100 µL/well), approximately >80% will adhere after 30 minutes |

## Properties

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|---|---|
| **Purity** | ≥ 85 % as determined by SDS-PAGE. |
| **Physical State** | Lyophilized |
| **Buffer** | Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. |
| **Storage Conditions** | Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.<br>After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. |




**86-015_1**

Recombinant Mouse Vitronectin/V75/VTN Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.

## Disclaimer

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|---|---|
| **Disclaimer** | Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures. |