

**Product:** Vimentin  
**Catalog #:** 03-62211  
**Amount:** 100 mg

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**SOURCE:** Bovine lens  
**MOLECULAR WEIGHT:** 57,000  
**ISOELECTRIC POINT:** pHI 5.3  
**PURITY:** Greater than 98% determined by SDS-PAGE  
**FORM:** Lyophilized, salt balanced  
**APPLICATION:** Protein standard in 1D and 2D SDS-gel electrophoresis  
Immunoassay  
Antigen for immunization.

**RECONSTITUTION:** When reconstituted with 80µl H<sub>2</sub>O dist, a final solution volume of 100 µl will contain 10mM sodium phosphate, pH 7.5, 6M urea, 0.1mM EDTA, 2mM DTT with a protein concentration of 1mg/ml (according to Bradford protein determination).

**STORAGE:** 4°C (lyophilized); at -20°C (solution, aliquot)

**REFERENCES:**

Blomendal, H., Willemsen, M., Groenewoud, G. and Oomen, P.:  
solution of the intermediate filament protein vimentin by chromatofocusing. FEBS 180, 2191 ff, (1985)

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