

## Product datasheet

### Filamin, chicken, 250 µg

#### Short overview

<b>Cat. No.</b>	62006
<b>Quantity</b>	250 µg

#### Product description

<b>Source</b>	Chicken gizzard
<b>Molecular Weight</b>	250 kDa
<b>Isoelectric point</b>	pI 6.4
<b>Purity</b>	> 90% (determined by SDS gelelectrophoresis)
<b>Reconstitution</b>	Reconstitute with 250 µl Laemmli buffer (final volume 250 µl) or 9 M urea buffer (e.g. IEF or NEPHGE buffer). Sometimes filamin is not readily soluble after lyophilization. In this case add 250 µl dist. water, after dissolution add 135 mg solid urea (to reach an end concentration of 9 M urea), leave for 1h at roomtemperature, separate insoluble rests by a short centrifugation step. Final solution additionally contains: 20 mM Tris/acetate buffer pH 7.6, 0.1 mM EDTA, 2 mM DTT, 20 mM NaCl; Protein concentration: 1 mg/ml (according to Bradford)
<b>Application</b>	Protein standard in 1D and 2D SDS gelelectrophoresis, immunoassays and immunization
<b>Storage</b>	Lyophilized at 2-8°C; reconstituted at -20°C (avoid freeze/thaw cycles)
<b>Intended use</b>	Research use only

#### Background

Protein standard for immunoblotting, immunization and immunoassays.

#### Product images



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