

Product datasheet

Cardiac Actin, bovine, 100 µg

Short overview

Cat. No.	62224
Quantity	100 µg

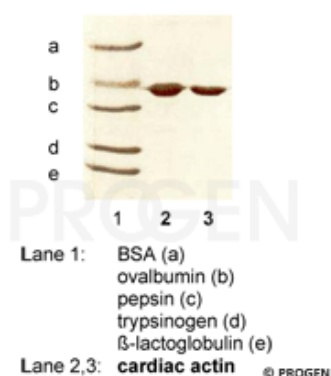
Product description

Source	Bovine heart
Molecular Weight	43 kDa
Isoelectric point	pI 5.4
Purity	> 98% (determined by SDS gelelectrophoresis)
Reconstitution	Reconstitute with 0.1 ml dist. water; after reconstitution solution contains 10 mM Tris/acetate buffer pH 8.0, 0.2 mM CaCl ₂ , 0.2 mM ATP, 1 mM DTT, 0.5% SDS. A protein concentration <1 mg/ml is recommended to obtain sufficient solubilization.
Application	Protein standard in 1D and 2D SDS gelelectrophoresis, immunoassays and immunization
Storage	Lyophilized at 2-8°C; reconstituted at -20°C (avoid freeze/thaw cycles)
Intended use	Research use only

Background

Purified bovine cardiac actin can be used as protein standard for immunoblotting, immunization and immunoassays.

Product images



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