

NEUROMICS



Natural Bovine Glial Filament Protein

Datasheet

Catalog Number: PR27089

Product Type: Natural Protein

Source: *Bovine Spinal Cord*

Description/Molecular Mass: Ultra Pure Glial Filament Protein having a Molecular mass of 52 kDa.

Applications: Protein standard in 1D and 2D SDS gelelectrophoresis
Immunoassays
Immunization

Purity: Greater than 98.0% as determined by:
(a) Analysis by RP-HPLC.
(b) Analysis by SDS-PAGE.

Format: The protein was lyophilized from a 1mg/ml solution containing 10mM sodium phosphate buffer pH 7.5, 6M urea, 2mM DTT, 1mM EDTA and 10mM methylammonium chloride.

Reconstitution: It is recommended to reconstitute the lyophilized GFP in sterile 18MΩ-cm H₂O not less than 100μg/ml, which can then be further diluted to other aqueous solutions.

Storage: Lyophilized GFP although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution GFP should be stored at 4°C between 2-7 days and for future use below -18°C.
For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Please prevent freeze-thaw cycles.

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