

Lonza ProSieve™ ProTrack™ Dual Colour Protein Loading Buffer

Lonza

Protects proteins from heat degradation during the sample preparation step, as well against pH changes during the SDS-PAGE run. Some proteins are sensitive to pH changes that result from temperature fluctuations during electrophoresis in Tris buffers.

- Contains two tracking dyes: blue (bromophenol blue) for tracking the progress
 of electrophoresis and pink (pyronin Y) for monitoring of protein transfer to the
 membrane during Western blotting procedures.
- Also contains SDS and DTT for complete disruption of all high-order protein structures
- Simple selection separation of proteins 5 350 kDa in only 2 range formats

Code	Sufficient for	Pack	Price
LZ193861	1000 samples of 20µL (or equivalent)	5mL 4X dual color protein loading buffer, 1mL 20X reducing agent (2M DTT)	£77.00



Lonza ProSieve™ QuadColor™ Protein Marker Lonza

A mixture of 12 recombinant proteins, individually prestained using four different dyes, producing a brightly coloured ladder with an easy to remember pattern.

- Highly purified proteins with molecular weights of 4, 6, 10, 15, 25, 40, 55, 70, 100, 140, 170, 250, and 300kD
- Ready to use: no heating, further dilution or addition of a reducing agent is required before use
- Brightly coloured ladder with easy to remember pattern

Code	Pack	Price
LZ193837	500µL	£228.00



Lonza ProSieve™ Colour Protein Markers Lonza

The proteins in the ProSieve[™] colour protein markers have been labelled with 3 different fluorescent dyes and the marker is supplied as a lyophilised solid containing the buffer salts and detergent found in the typical Laemmli buffer system.

- Contains 9 proteins with approx masses of 10, 15, 20, 25, 40, 50, 80, 125, and 190kDa
- No more mixing standards
- · Simply unwrap and use
- Each lot is individually calibrated against a ProSieve™ unstained protein marker

Code	Pack	Price
LZ50552	100µL	£70.00
LZ50550	500µL	£172.00