

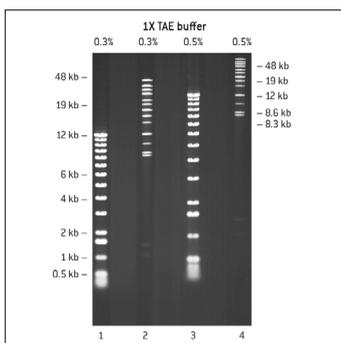


Lonza SeaKem® ME Agarose

Lonza

A moderate EEO agarose that is often used for serum protein electrophoresis, IEP and occasionally for nucleic acid electrophoresis. With a standard melting temperature and gel strength similar to SeaKem®LE agarose, it is optimised to quickly and easily differentiate between the 5 major protein groups seen in an SPEP test.

Code	Pack	Price
LZ50011	25g	£93.00
LZ50010	125g	£338.00
LZ50014	500g	£1007.00



Lonza SeaKem® Gold Agarose

Lonza

A very high gel strength, low EEO, standard gelling temperature agarose. This Genetic Technology Grade™ agarose is for rapid resolution of megabase DNA by pulsed field gel electrophoresis (PFGE). Due to its low EEO, the electrophoretic mobility of DNA is significantly greater than in conventional agarose gels. Run times for PFGE can be decreased by as much as 50% depending upon buffer and agarose concentration. Due to its high gel strength, SeaKem® Gold agarose forms easy to handle gels at low concentrations, which allow for the separation of larger DNA fragments by conventional electrophoresis as well as a decrease in the time needed to separate DNA by PFGE.

Code	Pack	Price
LZ50152	25g	£340.00
LZ50150	125g	£913.00

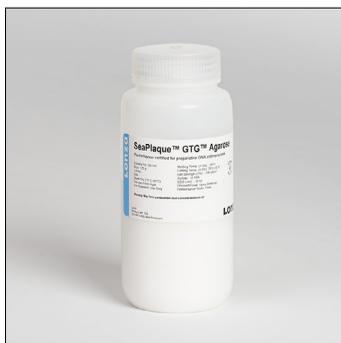


Lonza SeaPlaque™ Agarose

Lonza

The original low melting temperature agarose. This molecular biology grade agarose produces gels with greater sieving properties and higher clarity than standard melting temperature agarose. The low melting temperature of SeaPlaque™ agarose makes it ideal for preparative DNA and RNA electrophoresis, while its low gelling temperature is ideal for cloning of tissue culture cells and viral plaque assays.

Code	Pack	Price
LZ50101	25g	£231.00
LZ50100	125g	£763.00



Lonza SeaPlaque™ GTG™ Agarose

Lonza

A Genetic Technology Grade™ (GTG™) agarose used for separating DNA and PCR product fragments greater than 1,000bp. This low melting temperature (65°C) agarose is ideally suited for direct enzymatic manipulation of nucleic acids in remelted agarose without additional DNA purification. It is also compatible with PCR and sequencing reactions carried out in the presence of remelted agarose.

Code	Pack	Price
LZ50111	25g	£312.00
LZ50110	125g	£1002.00