


Introduction of FutruePAGE™ Precast Protein Gel

Company Profile

 **20+**
Years of Industry Experience

 **36,000+**
Industrial Base

 **6,000+**
Global Clients

 **240+**
Professionals

Product Introduction



FuturePAGE™ gels are polyacryamide gels designed for Proteins Separation. A gel has 10 wells, 12 wells or 15 wells formats. For gel with 10 wells its largest volume is up to 70 μ L per well, recommended loading volume of 35 μ L or less; - For gel with 12 wells its largest volume is up to 50 μ L per well, recommended loading volume of 25 μ L or less; while for gel with 15 wells, its largest volume is up to 30 μ L per well, recommended loading volume of 15 μ L or less.

FuturePAGE™ gels adopt automatic control technique for gel perfusion which enables good repeatability and stability. Its unique formulation makes bands more clear and sharp which increases the evenness of the band and provides superior resolution.

They run at neutral pH buffer which not only minimizes protein modification but also improves gel stability.

Advantages



High resolution

The unique gel buffer formula makes the protein electrophoresis bands clearer and sharper with higher resolution



Time-Saving

The process of electrophoresis can be finished in just 30 minutes greatly saving our precious time



Stable-Results

Full automatic and large-scale production enables good repeatability and high quality



Open-Use

There is no need to prepare a variety of solutions and glue operation, ready to use



Safety-Ensuring

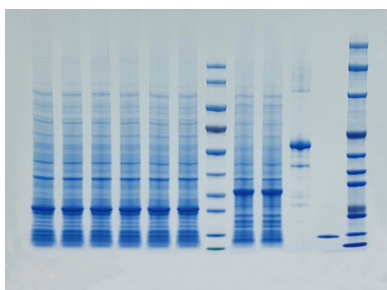
No need to contact toxic reagent



Cost-effective

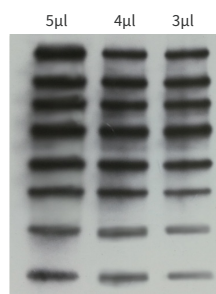
Each box includes two packets of high-quality MOPS-SDS running buffer, offering excellent value at a low cost

Coomassie brilliant blue



Running conditions:
160V, 45-50min
Running Buffer:
MOPS Running Buffer

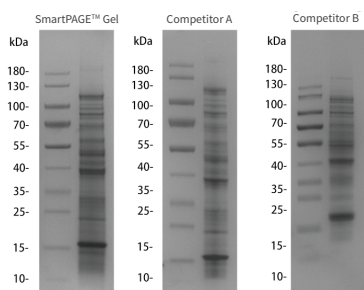
Western blot analysis



Samples:
SuperSignal™
Molecular Weight Protein Ladder
ECL:
ACE-ECL Super

FuturePAGE™ offer clear and sharp protein electrophoresis bands even in low sample content situations

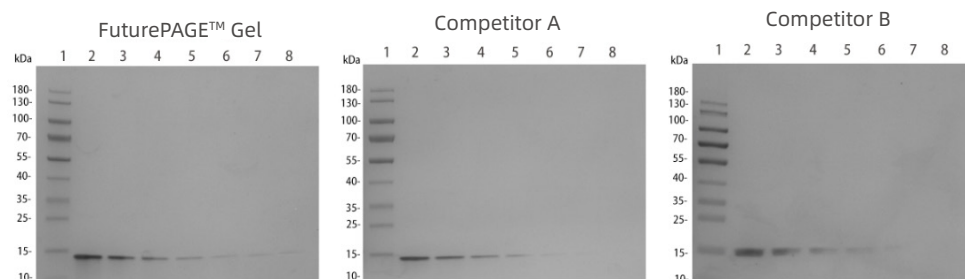
Superior resolution



Marker:
PageRuler™ Prestained Protein Ladder
Samples:
6µl E.coli lysate.

FuturePAGE™ offer superior band resolution compared to competitor A and B

High resolution



Lane1:PageRuler™ Prestained Protein Ladder
Lane2-8:800ng,400ng,200ng,100ng,50ng,25ng,12.5ng lysozyme.

FuturePAGE™ can detect lysozyme samples with a content of 12.5ng, which has higher sensitivity than other products.

Quality Assurance

ISO9001



The Deming (PDCA) Cycle

- play
- stop
- step
- step



Quality Control of Raw Materials

Automatic Production Line

Quality Inspection of Gels

Quality Control of Packing

Stable Transportation

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