



# precast polyacrylamide gels

Pre cast gels were never easier to use, because....



**IDGel™ is a revised concept of pre cast polyacrylamide gels. We collected the feedback of customers all over the world to make things better.....**



### **User-friendly**

No tape or comb to remove, use the gel directly. Cassette opens with your fingertips. Sample wells are clearly visible for easy loading and accommodate up to 35µl per sample.



### **Traceable**

Unique identification code embedded in each gel allows batch processing without compromising traceability.



### **Universal**

IDGel™ pre cast gels are compatible with most mini-gel electrophoresis systems on the market.



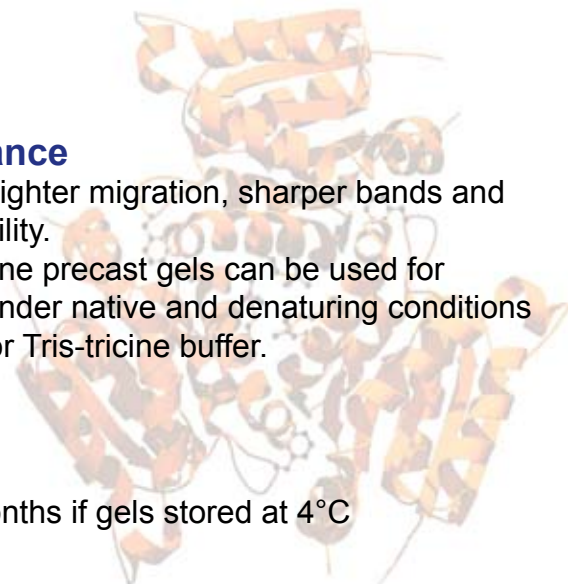
### **High performance**

IDGel™ yield straighter migration, sharper bands and higher reproducibility. IDGel™ Tris-glycine precast gels can be used for protein analysis under native and denaturing conditions with Tris-glycine or Tris-tricine buffer.

**1 YEAR SHELF LIFE !**

### **Stability**

Shelf life is 12 months if gels stored at 4°C



# IDGel™ comes in one of two cassette formats:

Long cassette 10 x 10 cm and short cassette 10 x 8,2 cm

Protein best separation (kda)	Tris-glycine (10 gels per box)	1.0 mm 10 wells	1.0 mm 17 wells	1.0 mm 2 wells
60-300	6% Tris	ID061	ID062	ID063
35-250	7,5% Tris	ID071	ID072	ID073
40-250	8% Tris	ID081	ID082	ID083
30-200	10% Tris	ID101	ID102	ID103
20-200	12% Tris	ID121	ID122	ID123
10-80	14% Tris	ID141	ID142	ID143
30-400	4-12% Tris	ID211	ID212	ID213
10-250	8-16% Tris	ID221	ID222	ID223
5-300	4-20% Tris	ID231	ID232	ID233
5-150	10-20% Tris	ID241	ID242	ID243



The long cassette offers the best separation path and is ideal for complex protein mixes. It fits most of the commercially available electrophoresis chambers specified for 10 X 10 cassettes. IDGel™ comes in a 10 gel per box format.

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60-300	6% Tris	ID061s	ID062s	ID063s
35-250	7,5% Tris	ID071s	ID072s	ID073s
40-250	8% Tris	ID081s	ID082s	ID083s
30-200	10% Tris	ID101s	ID102s	ID103s
20-200	12% Tris	ID121s	ID122s	ID123s
10-80	14% Tris	ID141s	ID142s	ID143s
30-400	4-12% Tris	ID211s	ID212s	ID213s
10-250	8-16% Tris	ID221s	ID222s	ID223s
5-300	4-20% Tris	ID231s	ID232s	ID233s
5-150	10-20% Tris	ID241s	ID242s	ID243s

## Specifications:

Matrix: Acrylamide:Bis-acrylamide (30:0.09)

Cassette sizes: 10.0 x 10.0 cm and 10.0 x 8.2 cm

Gel separation area: 83 mm and 65 mm

Gel thickness: 1.0 mm

Comb configurations: 2 wells (preparative plus MW marker lane), 10 wells and 17 wells

Maximum voltage: 250 VDC

Storage at: +4°C; DO NOT FREEZE

Shelf-life: 1 year from date of manufacture

The short cassette is specifically designed to fit the Bio-Rad™ electrophoresis chambers and offers an alternative for all users to make faster runs.



Precast Polyacrylamide Gels can be filled with customized gel mixes to achieve specific needs. We will produce what you need to exactly properly perform your research. Minimum order is 40 gels. A free sample is available to guarantee it answers your needs.

[www.idgel.com](http://www.idgel.com)

