

E-PAGE™ Loading Buffer 1

(Invitrogen™)

货号 EPBUF-01

包装 4.5 ml

The E-PAGE™ High-Throughput (HTP) Protein Electrophoresis System is the only system available for fast, bufferless, high-throughput protein analysis. It consists of E-PAGE™ 96 gels, E-Base™ integrated devices, the E-Holder™ platform, and the free E-Editor™ 2.0 software.

E-PAGE™ 96 Gels

E-PAGE™ 96 gels (Table 1) are self-contained, pre-cast gels that include a gel matrix and electrodes packaged inside a disposable, UV-transparent cassette. Each E-PAGE™ 96 gel contains 96 sample lanes and 8 marker lanes in a patented staggered well format with a 1.6-cm run length (Figure 1). The well openings of the E-PAGE™ 96 cassette are compatible with the standard 96-well plate format and can be conveniently loaded with a multichannel pipettor or 8-, 12-, or 96-tip liquid-handling robotic devices (Figure 2). E-PAGE™ 96 cassettes are conveniently opened with a butterfly opener to remove the gel for staining or blotting (Figures 3 and 4). In addition, each E-PAGE™ 96

详细说明

常用规格

Gel Type:	E-PAGE™ Gel
Buffer Type:	Sample Loading Buffers
Product Size:	4.5 ml
Gel Compatibility:	E-PAGE™
Shipping Condition:	Room Temperature
Regulatory Statement:	For Research Use Only. Not for use in diagnostic procedures.

内容和储存

Each E-PAGE™ 96 kit includes 8 gels, E-PAGE™ loading buffer 1, 4.5 ml loading buffer, E-PAGE™ buffer 2, 4.5 ml SDS-free loading buffer, 4.5 ml loading buffer, and a Butterfly Opener. The E-Base™ mother and daughter devices and loading buffers are available separately. Store at room temperature. Guaranteed stable for 6 months after manufacturing when stored properly.