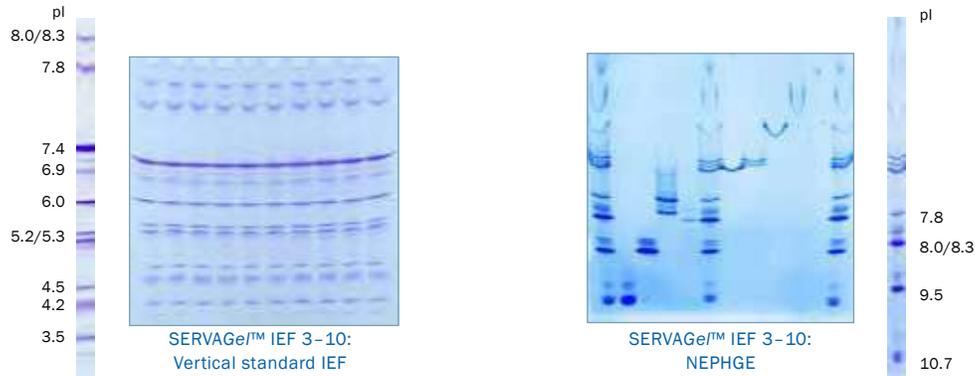


2

SERVA Gels for Vertical IEF

SERVAge™ IEF are vertical precast gels for IEF in mini slab gel format. The gels are casted into unbreakable plastic cassettes of 10 cm x 10 cm x 0.7 cm and could be run in standard vertical mini gel apparatus. Gels are available

in pH ranges of 3-10 and 4-7. For standard applications, apply samples cathodic. For very basic proteins (> pH 7.5) samples could be applied anodic to perform NEPHGE (=non-equilibrium pH gradient electrophoresis).



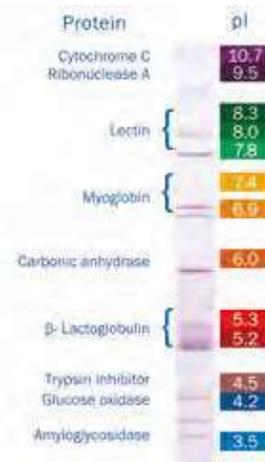
Product	Size	Cat. No.
SERVAge™ IEF 3-10, 10 sample wells	10 gels	43242.01
SERVAge™ IEF 3-10, 12 sample wells	10 gels	43240.01
SERVAge™ IEF 3-10, 15 sample wells	10 gels	43239.01
SERVAge™ IEF 4-7, 10 sample wells	10 gels	43243.01
SERVAge™ IEF 4-7, 12 sample wells	10 gels	43241.01
SERVAge™ IEF 4-7, 15 sample wells	10 gels	43244.01
SERVAge™ IEF Starter Kit*	1 kit	43205.01
SERVAge™ IEF Running Buffer Kit	1 kit	42539.01
IEF sample buffer (2x), sterile filtered	20 ml	42537.01

* Kit contains 4 gels, buffers, IEF marker and stains

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SERVA Protein Standards for IEF

SERVA offers two different protein standards for accurate pI determination of unknown proteins by IEF. Standards are applicable to all IEF gels, horizontal and vertical. The standards contain 9 proteins each, 13 isoforms forming a characteristic pattern. One standard is ready-to-use, the other one is lyophilized.



Product	Size	Cat. No.
Protein test mixture for pI determination, pH 3 - 10	10 mg	39211.01
IEF Marker 3 - 10, liquid mix	500 µl	39212.01