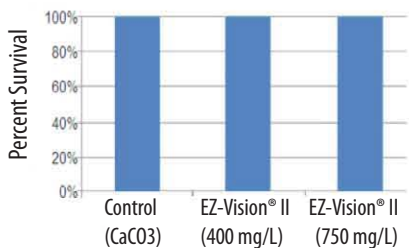


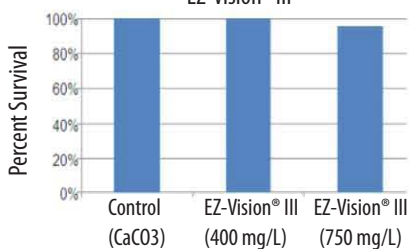
Safer Alternatives from AMRESCO

Instant DNA visualization with non-toxic, non-mutagenic formula

Fathead Minnow Survival After Exposure
EZ-Vision® II



EZ-Vision® III



Environmental Toxicity Testing of EZ-Vision® Products. EZ-Vision® environmental hazard testing was determined by the CCR Title 22 Fathead Minnow Hazardous Waste Screen Bioassay. Both EZ-Vision® Two and EZ-Vision® Three were determined non-hazardous with LC50 > 750 mg/l.

"It [EZ Vision® DNA Dye] is easy to use, doesn't slow down separation (unlike ethidium bromide) ... [EZ-Vision®] allows an extremely easy gel extraction process - this product truly makes lab life easier"

Robert Jedrzejczak, PhD

Midwest Center for Structural Genomics
Argonne National Laboratory
Argonne, IL

EZ-Vision® DNA Dye as Loading Buffer

AMRESCO's non-toxic, non-mutagenic alternative to ethidium bromide.

Convenient Solution

All-in-one solution contains a fluorescent DNA dye supplied in a 6X loading buffer which eliminates the need for post-staining and destaining.

Instant Visualization

Fluorescent dye allows for immediate visualization of DNA bands on a standard UV transilluminator.

Safer to Use

Formula is both non-toxic and non-mutagenic and eliminates the need to use ethidium bromide.

Available with three different tracking dye options, each containing the same non-hazardous DNA dye and loading buffer.

EZ-Vision® One

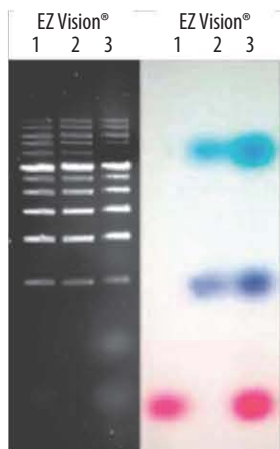
One Tracking Dye

EZ-Vision® Two

Two Tracking Dyes

EZ-Vision® Three

Three Tracking Dyes

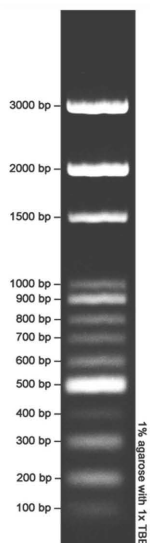


EZ-Vision® One, Two and Three. Left image: 1% TAE agarose gel showing the fluorescence of AMRESCO's 1 kb Ladder (K180-250UL) stained with EZ-Vision® One (lane 1), EZ-Vision® Two (lane 2) and EZ-Vision® Three (lane 3). Right image: Digital camera photograph of the same gel as left image, showing the colors and migration position of the one fast migrating tracking dye of EZ-Vision® One (lane 1), the two tracking dyes of EZ-Vision® Two (lane 2), and the three tracking dyes of EZ-Vision® Three (lane 3).

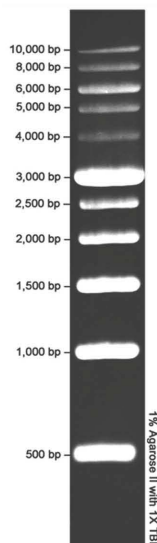
Description	Product Code	Pack Size
EZ Vision® One	N472-KIT	5 X 1.0 ML
EZ Vision® Two	N650-KIT	5 X 1.0 ML
EZ Vision® Three	N313-KIT	5 X 1.0 ML

Ready Ladder™ DNA Markers

Ready-to-use DNA Markers in
Loading Buffer



Ready Ladder™ 100 bp DNA Marker. 13 bands ranging from 100 - 3,000 bp.



Ready Ladder™ 1 kb DNA Marker. 11 bands ranging from 500 - 10,000 bp.

Convenience Products from AMRESCO

Description	Product Code	Pack Size
ELECTROPHORESIS		
Ready Ladder™ 100 bp DNA Marker 100 bp ladder supplied in loading buffer <ul style="list-style-type: none"> • 13 bands ranging from 100 - 3,000 bp • Sufficient for 50 gel lanes 	N550-300UL	300 UL
Ready Ladder™ 1 kb DNA Marker 1 kb ladder supplied in loading buffer <ul style="list-style-type: none"> • 11 bands ranging from 500 - 10,000 bp • Sufficient for 100 gel lanes 	N551-600UL	600 UL
Agarose I™ All purpose agarose suitable for analytical and preparative applications; nuclease & protease-free.	0710-25G	25 g
	0710-100G	100 g
Agarose SFR™ Super fine resolution, low melting agarose for analytical and preparative electrophoresis.	J234-25G	25 g
	J234-100G	100 g
TAE Buffer, 25X DNA electrophoresis buffer for DNA recovery and resolution of large fragments.	0796-1.6L	1.6 L
	0796-4L	4.0 L
TAE Buffer, 50X DNA electrophoresis buffer for DNA recovery and resolution of large fragments.	K915-1.6L	1.6 L
	K915-4L	4 L
TAE Buffer, 25X Ready-Pack™ Each pack contains sufficient powder to make 1L of 25X concentrate TBE buffer.	0912-2PK	2 Pack
TAE Buffer, Powder DNA electrophoresis buffer powder blend for DNA recovery and resolution of large fragments.	0912-40L	40 L
TBE Buffer, 10X DNA electrophoresis buffer resolution of small fragments.	0658-4L	4 L
	0658-20L	20 L
TBE Buffer, 10X Ready-Pack™ Each pack contains sufficient powder to make 1L of 10X concentrate TBE buffer.	J490-2PK	2 Pack