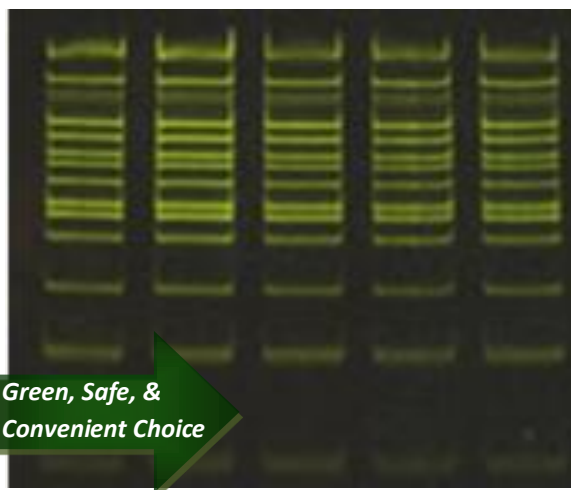


HydraGreen™ Safe DNA Stain 20,000X 6X HydraGreen™ Safe Loading Buffer



Green, Safe, &
Convenient Choice

Two Products to Choose From

HydraGreen™ Safe DNA Stain 20,000X in Water

- Used by adding to agarose gel during casting or staining or staining buffer after gel running.

6X HydraGreen™ Safe Loading Buffer

- Used in place of gel loading buffer, eliminates the need to add DNA Dye to agarose gel or staining buffer.

Rethink DNA Dye

HydraGreen™

- Non-intercalating dye, ideal for high accuracy cloning and sequencing application
- Non-mutagenic, Non-carcinogenic environmentally friendly alternative; Water based, no more toxic DMSO
- Standard UV transilluminator or non-UV LED illuminators and any filter compatibility
- High level sensitivity closely matching EtBr, exceptional signal : noise ratio
- No cost easy disposal: discard down the sink

Ethidium Bromide

- Intercalating dye , which may deform DNA, cause potential mutation, not recommended for cloning or sequencing downstream application
- Carcinogen and known mutagen
- UV transilluminator view compatibility causes dangerous exposure to user
- High level sensitivity
- Expensive disposal costs

Order Information

- | | |
|------------|--|
| ACT-IDMG04 | HydraGreen™ Safe DNA Stain 20,000X in Water, 1ml
Sufficient for approximately 400x50ml or 200x100ml gel |
| ACT-IDMG05 | 6x HydraGreen™ Safe Loadign Buffer , 1ml
Sufficient for approximately 500-1000 sample loadings |

Related Product:

- | | |
|--------------|--|
| R9012TAB-200 | InstantAgarose™ Tablet, 0.5gx200 tabs, blister convenient pack |
| R9012LE-100g | HyAgarose™ LE Agarose, Multipurpose, powder, 100g |

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