

GT Powerload

CAT# GT-31201

Product Description

GT Powerload has been developed by Genetek Biopharma GmbH for ease of use and convenience.

Gt Powerload is a safe loading dye which has both the chemical that gives weight to the DNA product as well as fluorescent dye ideal for agarose gel electrophoresis. GT Powerload has special fluorescent dye which has been proven not to be harmful, mutagenic, carcinogenic. The GT Powerload is added to PCR product or any other nucleic acid to be run on agarose gel and visualized under UV light. Therefore, it is easy to use and no gel staining is needed either before or after electrophoresis. It has many advantages to Ethidium bromide and other dyes since it is safe and easy to use. It produces high fluorescent emission for better visualization under UV light. The used gel can also be melted and reused if one desires though not recommended to avoid DNA contamination.

For research use only; not for diagnosis or clinical application

How to use GT Powerload

Mix the tube content before each use. Use 5 µl of GT Powerload for each 25 µl PCR product and directly load into each well and electrophorese as normal

For any further information, please contact our technical service via email: (support@genetek.de).