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A Geno Technology, Inc. (USA) brand name

Neutralizer™

For Improved RED 660 Protein Assay Compatibility

(Cat. # 786-603, 786-604, 786-673)



think proteins! think G-Biosciences www.GBiosciences.com

INTRODUCTION

The Neutralizer™ is a unique chemical that sequesters ionic detergents, including SDS, allow the solution to be compatible with the RED 660 Protein Assay. The Neutralizer™ can also be used with Laemmli loading buffer.

ITEM(S) SUPPLIED

Cat. #	786-673	786-603	786-604
Neutralizer	5 vials	10 vials	12.5gm

STORAGE CONDITIONS

Shipped at ambient temperature. Store at room temperature.

PROTOCOL FOR VIALS

For use with RED 660 Protein Assay see the kit protocol for detailed instructions.

For samples with >0.01% SDS or other interfering ionic detergents

Determine the protein concentration with 10ml RED 660 Protein Assay Reagent supplemented with one vial of Neutralizer™. Simply add and vortex until completely dissolved. This solution is stable for 1 day at room temperature.

For samples in Laemmli loading buffer

Samples directly lysed in Laemmli buffer, should be diluted 1:10 to 1:20 in Laemmli buffer and the protein concentration determined with 10ml RED 660 Protein Assay Reagent supplemented with one vial of Neutralizer™. Simply add and vortex until completely dissolved. This solution is stable for 1 day at room temperature.

PROTOCOL FOR CAT. # 786-604

For use with RED 660 Protein Assay see the kit protocol for detailed instructions.

For samples with >0.01% SDS or other interfering ionic detergents

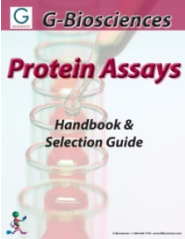
Determine the protein concentration with 10ml RED 660 Protein Assay Reagent supplemented with 0.5gm Neutralizer™. Simply add and vortex until completely dissolved. This solution is stable for 1 day at room temperature.

For samples in Laemmli loading buffer

Samples directly lysed in Laemmli buffer, should be diluted 1:10 to 1:20 in Laemmli buffer and the protein concentration determined with 10ml RED 660 Protein Assay Reagent supplemented with 0.5gm Neutralizer™. Simply add and vortex until completely dissolved. This solution is stable for 1 day at room temperature.

RELATED PRODUCTS

Download our Protein Assays Handbook.



<http://info.gbiosciences.com/complete-protein-assay-guide>

For other related products, visit our website at www.GBiosciences.com or contact us.

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