

BIOSCIENCES[®] G-Biosciences, St Louis, MO, USA ♦ 1-800-628-7730 ♦ 1-314-991-6034 ♦ technical@GBiosciences.com

$HOOK^{TM}$ Activated Agarose (Amine Reactive)

INTRODUCTION

The amine reactive $HOOK^{\infty}$ Activated Agarose is 6% agarose that has been activated to generate reactive aldehyde groups. Proteins or peptides, through their primary amine residues, can be coupled to the agarose by activating the aldehyde group with sodium cyanoborohydride. Binding capacity: ~20mg protein/ml resin

ITEM(S) SUPPLIED	Cat #: 786-066
Description	Size
HOOK [™] Activated Agarose (Amine Reactive)	20ml slurry

STORAGE CONDITION

It is shipped at ambient temperature. Upon receiving store at 4°C

PROTOCOL

The protocol is dependent on the protein and crosslinker used in the procedure. See related products for addition protocol information.

RELATED PRODUCTS

- 1. HOOK[™] Agarose Coupling Kits (Cat.#786-063 & 786-064)- Kits for coupling peptides or proteins to agarose resin.
- 2. <u>SpinOUT</u>[™] columns (Cat.# 786-169) Empty columns for the generation on mini affinity columns.
- 3. <u>HOOKTM Activated Agarose (carboxy reactive) (Cat.# 786-065)</u> For coupling of proteins to agarose utilizing common protein crosslinkers.

NOTE: For other related products, visit our web site at www.GBiosciences.com or contact us.

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