

## NEB's Competent Cells For your Cloning & Protein Expression



Expires June 30th, 2023

## **Cloning Strains**

For cloning experiments choose from several high efficiency competent cell strains. These *E. coli* strains are T1 phage resistant and are endA deficient for high quality plasmid preparations. Additionally, all competent cells from NEB are free of animal products.

NEB #	Strain	Size	List Price	DISCOUNTED PRICE
C2984I	NEB Turbo Competent <i>E. coli</i>	6 x 0.2 ml	\$318	\$222.60
C2984H		20 x 0.05 ml	\$419	\$293.30
C3019I	NEB 10-beta Competent <i>E. coli</i>	6 x 0.2 ml	\$277	\$193.90
C3019H		20 x 0.05 ml	\$361	\$252.70
C3019P		1 x 96 well plate	\$821	\$574.70
C3020K	NEB 10-beta Electrocompetent <i>E. coli</i>	6 x 0.1 ml	\$344	\$240.80
C2987I	NEB 5-alpha Competent <i>E. coli</i>	6 x 0.2 ml	\$222	\$155.40
C2987H		20 x 0.05 ml	\$289	\$202.30
C2987P		1 x 96 well plate	\$729	\$510.30
C2987U		96 x 50 μl/tube	\$1,085	\$759.50
C2987R		1 x 384 well plate	\$1,595	\$1116.50
C2988J	NEB 5-alpha Competent <i>E. coli</i>	6 x 0.4 ml	\$106	\$74.20
C2992I	NEB 5-alpha F´ /\ Competent <i>E. coli</i>	6 x 0.2 ml	\$245	\$171.50
C2992H		20 x 0.05 ml	\$313	\$219.10
C2925I	dam-/dcm- Competent E. coli	6 x 0.2 ml	\$299	\$209.30
C2925H		20 x 0.05 ml	\$389	\$272.30
C3040I	NEB Stable Competent <i>E. coli</i>	6 x 0.2 ml	\$393	\$275.10
C3040H		20 x 0.05 ml	\$510	\$357
C1010S	NEB Cloning Competent <i>E. coli</i> Sampler	8 x 0.05 ml	\$189	\$132.30

## **Protein Expression Strains**

When choosing a strain for your protein expression experiments. Requirements such as cytoplasmic disulfide bond formation and regulated protein expression necessitate specific strain choices. The following selection chart highlights the characteristics of NEB's protein expression strains to help select the optimal strain for a particular experiment.

NEB #	Strain	Size	List Price	DISCOUNTED PRICE
C2523I	NEB Express Competent <i>E. coli</i>	6 x 0.2 ml	\$247	\$172.90
C2523H		20 x 0.05 ml	\$326	\$228.20
C3037I	NEB Express /q Competent <i>E. coli</i>	6 x 0.2 ml	\$276	\$193.20
C2566I	T7 Express Competent <i>E. coli</i>	6 x 0.2 ml	\$247	\$172.90
C2566H		20 x 0.05 ml	\$326	\$228.20
C3010I	T7 Express <i>lysY</i> Competent <i>E. coli</i>	6 x 0.2 ml	\$276	\$193.20
C3013I	T7 Express <i>lysY/l<sup>q</sup></i> Competent <i>E. coli</i>	6 x 0.2 ml	\$276	\$193.20
C3026J	SHuffle T7 Competent <i>E. coli</i>	12 x 0.05 ml	\$364	\$254.80
C3028J	SHuffle Express Competent <i>E. coli</i>	12 x 0.05 ml	\$364	\$254.80
C3029J	SHuffle T7 Express Competent <i>E. coli</i>	12 x 0.05 ml	\$364	\$254.80
C3030J	SHuffle T7 Express <i>lysY</i> Competent <i>E. coli</i>	12 x 0.05 ml	\$364	\$254.80
C2530H	BL21 Competent <i>E. coli</i>	20 x 0.05 ml	\$326	\$228.20
C2527I	BL21(DE3) Competent E. coli	6 x 0.2 ml	\$247	\$172.90
C2527H		20 x 0.05 ml	\$326	\$228.20
C2528J	Lemo21(DE3) Competent <i>E. coli</i>	12 x 0.05 ml	\$364	\$254.80
C2529H	NiCo21(DE3) Competent <i>E. coli</i>	20 x 0.05 ml	\$594	\$415.80

Note: Store Competent Cells at  $-80^{\circ}$ C. Once thawed, do not refreeze. Storage at  $-20^{\circ}$ C will result in a significant decrease in transformation efficiency. Cells lose efficiency whenever they are warmed above  $-80^{\circ}$ C, even if they do not thaw.

\*TERMS & CONDITIONS: Offer valid in Canada only. Expires June 30<sup>th</sup>, 2023. Discount is eligible for products listed on this flyer. Purchase can be made online at www.neb.ca or through a NEB freezer program. Eligible products get discounted automatically when added to cart. Promotion not valid for cash or cash equivalent towards purchase(s). No substitutions. Offer may not be applied to existing, pending or prior orders. Cannot be combined with any other promotion or discount. One or more of these products are covered by patents, trademarks and/or copyrights owned or controlled by New England Biolabs, Inc. For more information, please email us at orders.ca@neb.com





