
Q5 Site-Directed Mutagenesis Kit - 10 rxns E0554S

I.D.: 62640929

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Pretul estimativ: 995,00 RON - 995,00 RON

Descriere: Q5 Site-Directed Mutagenesis Kit - 10 rxns E0554S Producator: New England BioLabs The Q5 Site-Directed Mutagenesis Kit enables rapid, site-specific mutagenesis of double-stranded plasmid DNA in less than 2 hours. Non-overlapping primer design ensures robust, exponential amplification, generating a high percentage of desired mutations from a wide range of templates Intramolecular ligation and transformation into NEB high-efficiency competent cells results in high colony yield. Extremely low error rate of Q5 Hot Start High-Fidelity DNA Polymerase reduces screening time. Hot start polymerase enables room temperature reaction set up DpnI background reduction permits a wide range of starting template concentrations. Use of standard primers eliminates additional expenses from phosphorylated or purified oligos. Easy-to-use PCR master mix and unique multi-enzyme KLD Mix offer convenience and quality. Rapid and direct treatment step proceeds at room temperature in 5 minutes. Allows the use of any chemically-competent E. coli cells suitable for cloning. Supplied with competent cells. Size: 10 reactions Producer: New England Biolabs
