

## Universal primers 1492R [10uM]

Primers can either be specific to a particular DNA nucleotide sequence or they can be "Universal."

Universal primers are complementary to nucleotide sequences that are very common in a particular set of DNA molecules and cloning vectors. Thus, they are able to bind to a wide variety of DNA templates. They are used for the amplification of a very similar gene that related to a specific Genus. It binds to a wide variety of DNA templates.

During sequencing, primers are annealed to the denatured DNA template to provide an initiation site for the elongation of the new DNA molecule.

| Catalog No.       | 513001           |
|-------------------|------------------|
| Size              | 250uL / 1mL      |
| Product Category  | Universal Primer |
| Storage/Stability | -20°C/1 year     |
| Shipping          | Ambient          |

www.realgenelabs.com

For Research Use only