

## Certificate of Analysis

**Name of Product** Pro PCR Mix  
**Manufacturer** Proteogenix, Pearl Business Park, Netaji Subhash Palace, New Delhi  
 110034, India  
**Manufacturing Date** 10-06-2025  
**Expiry Date** 10-06-2027

### Kit Components

| Description | Quantity | Cat. No.  | Lot No.    |
|-------------|----------|-----------|------------|
| PCR Mix     | 1 ml     | PX-DA-101 | PDA1012507 |

**Performance Criteria** Amplification of target DNA or plasmid sequences, to yield high-quality PCR product  
**Specification:** Use of PCR with specific primers, PCR mix to selectively amplify target sequence

### Quality Control Assessment

| Test                   | Specification                       | Result   |
|------------------------|-------------------------------------|----------|
| Purity                 | No contamination                    | Conforms |
| Endonucleases activity | No activity                         | Conforms |
| Nicking activity       | No activity                         | Conforms |
| Functionality testing  | Amplification of<br>DNA/RNA/plasmid | Conforms |

### Storage Recommendations

Store at -20°C

**Test Conducted by** Dr. Megha Kaushik **Testing Date** 17-06-2025

### Authorized Signature



Dr. Megha Kaushik  
 Chief Scientific Officer  
 Proteogenix Life science Private Limited

**Disclaimer:** This certificate certifies that the product meets the outlined specifications. We are committed to ensure that our products meet the highest quality standards, and we stand behind the efficacy and reliability of our offerings. If you have any questions or require further information, please reach out at technical services +919821999891 or from our website at [www.proteogenix.com](http://www.proteogenix.com). Actual results may differ based on experimental techniques and sample types. Users should perform their own validations tailored to their specific use case.

**Release Date:** 17-06-2025  
**Product Code:** PX-DA-101

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