**Immunoassay Troubleshooting Form**

Please answer the following questions to help us troubleshoot any concerns.

1. **Is this your first time using this ELISA kit?**

Yes, this is the first time

No, this is a re-purchase

1. **Please briefly describe the issue that you are** **experiencing:**

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1. **How are the kit and reagents currently being stored?**

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1. **Please describe the sample(s) used:**

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| --- | --- |
| **Sample type** |  |
| **Sample species** |  |
| **Tissue or cell** |  |
| **Treated or untreated** |  |
| **Treatment used** |  |
| **Sample collection method** |  |
| **Sample storage (length of time and temperature)** |  |

1. **Please describe the how sample dilutions were carried out:**

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1. **Have the samples been previously tested by other means? What is the expected concentration?**

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1. **What was the length of time between adding the first sample and last sample to the wells?**

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1. **How were the wells washed?**

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1. **What was the colour of the TMB substrate solution before use?**

Colourless

Other (please give details)

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1. **How long was the final reaction carried out for until the stop solution was added?**

10 Minutes

15 Minutes

20 Minutes

25 Minutes

30 Minutes

Other (please give details)

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1. **What temperature was the final reaction carried out at?**

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1. **What detection wavelength was used?**

450 nm

550 nm

650 nm

Other (please give details)

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1. **Was a positive and/or negative control used? If yes, what were the results?**

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1. **Was the experiment repeated? If so, what were the results?**

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1. **How many unused strip-wells and reagents are left?**

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1. **Please include any additional information you wish to share:**

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***Note: Please attach any data or images you may have. Please provide your raw OD data of the standards, samples and controls in Microsoft Excel format.***