

Certificate of Analysis

| Product: | Free Beta-hCG EIA TEST KIT |
|------------------|----------------------------|
| Catalog Number: | OKBA00009 |
| Lot Number: | KG0046 |
| Expiration Date: | 02-2023 |

| Kit Component | Lot No. | Contents | Exp. Date |
|---------------------------------|---------|----------|-----------|
| Beta-hCG Ab Coated Wells | KG0046 | 1 ea | 02-2023 |
| Standards, Lyo. | KG0046 | 1 set | 02-2023 |
| Conjugate Reagent | KG0046 | 18 ml | 02-2023 |
| TMB Reagent | KG0046 | 11 ml | 02-2023 |
| Stop Solution | KG0046 | 11 ml | 02-2023 |
| Zero Buffer | KG0046 | 13 ml | 02-2023 |
| Bio-Rad Controls (not included) | | | |

Standard Curve

| Concentration (ng/ml) | O.D. 450 nm |
|-----------------------|-------------|
| 0 | 0.052 |
| 2.5 | 0.311 |
| 5.0 | 0.551 |
| 10.0 | 0.951 |
| 25.0 | 2.015 |
| 50.0 | 3.062 |

This standard Curve was obtained on the date of performance testing of the above components. It is for the purpose of illustration only. Each laboratory should establish its own standard curve.

Control Values

| Control No. | Mean (ng/ml) | Range |
|-------------|--------------|-------------|
| 1 | 4.52 | 2.73 – 5.10 |
| 2 | 15.4 | 10.3 – 18.6 |
| 3 | 33.2 | 21.7 – 40.3 |

AVIVA SYSTEMS BIOLOGY

10211 Pacific Mesa Blvd Ste 401 San Diego, CA 92121 USA | Tel: (858) 552-6979 | techsupport@avivasysbio.com