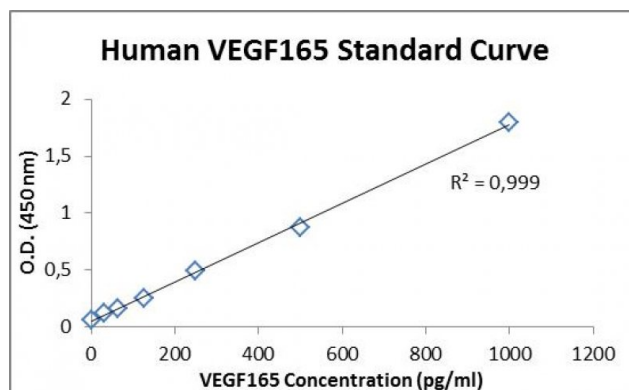


VEGFA Human VEGF-165 ELISA Kit

| | | | |
|---------------------------------|--|------------------|------------------------------|
| Catalog No. | CDK343A CDK343B | Quantity: | 1 x 96 tests 2 x 96 tests |
| Alternate Names: | Vascular endothelial growth factor A, VEGF-A | | |
| Description: | The Cell Sciences™ VEGF-165 ELISA kit is a solid phase sandwich ELISA for the in-vitro qualitative and quantitative determination of VEGF-165 in supernatants, buffered solutions or serum and plasma samples. | | |
| UniProt ID: | P15692 | | |
| Range: | 1000 - 31.25 pg/ml | | |
| Sensitivity: | 15.9 pg/ml | | |
| Specificity: | Recognizes human VEGF ₁₆₅ isoforms. | | |
| Sample Size: | 50 µl | | |
| Incubation Time: | 3 hours 45 minutes | | |
| Precision: | Intra-assay CV 3.8% Inter-assay CV 7.6% | | |
| Recovery: | Serum and media Range 72 - 117% Mean 95% | | |
| Contents: | ELISA Kit includes pre-coated strip plate, biotinylated secondary antibody, standards, controls (where applicable), buffers, streptavidin-HRP, TMB, stop reagents and a detailed procedure. | | |
| Storage & Stability: | Store entire kit at 2-8°C. | | |
| Cross-Reactivity: | No cross reactivity with VEGF-121, VEGF-145, VEGF-B, VEGF-C, VEGF-D, VEGF-R1, Ang-2. Shows cross reactivity with VEGF-189 isoform. | | |



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