

TRUSTwell[®] Vitamin D (Total) ELISA Kit



Code#	Pack Size	Specimen	Shelf Life
AE8040	96 Test/Kit	Serum	18 Months

- Vitamin D deficiency has been linked to many diseases including osteoporosis, rickets, osteomalacia, cancers, and cardiovascular diseases.
- 25(OH)D concentration in serum is the main indicator of vitamin D status.

PERFORMANCE

- Accuracy : $R_2 = 0.918$ with CLIA as reference CLIA
- Analytical Sensitivity : 1.2 ng/mL
- Specificity : No cross reactivity to non-hydroxylated vitamin D2 and Vitamin D3
- Calibrator range: 0-150 ng/mL
- Precision : Intra-assay: $CV \leq 7.4\%$ & Inter-assay: $CV \leq 9.17\%$

FEATURES



Higher
linearity : 0-150 ng/mL



1 step less procedure,
faster resulting



High & Low level
assay controls

