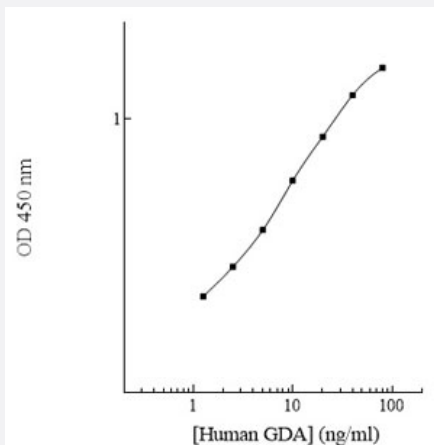


GDA (Human) ELISA Kit

Catalog # KA6099

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	GDA (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human GDA in serum, plasma, cell culture, urine and CSF.
Suitable Sample	Serum, Plasma, Cell Culture, Urine, CSF
Sample Volume	50 μ L
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	1.25 to 80 ng/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store components of the kit at 4°C or -20°C as described in the protocol.

Applications

- Quantification

Gene Info — GDA**Entrez GeneID** [9615](#)**Protein Accession#** [Q9Y2T3](#)**Gene Name** GDA**Gene Alias** CYPIN, GUANASE, KIAA1258, MGC9982, NEDASIN**Gene Description** guanine deaminase**Omim ID** [139260](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is an enzyme that catalyzes the hydrolytic deamination of guanine, producing xanthine and ammonia. It is also known as a cytosolic regulator of PSD-95 postsynaptic targeting. [provided by RefSeq]

Other Designations OTTHUMP00000021463**Pathway**

- [Metabolic pathways](#)
- [Purine metabolism](#)

Disease

- [Tobacco Use Disorder](#)