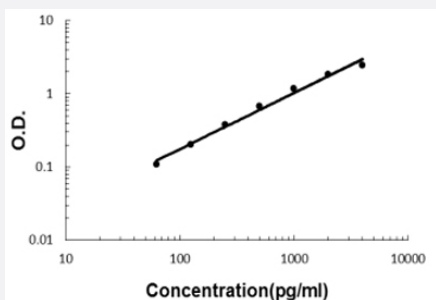


CNTN5 (Human) ELISA Kit

Catalog # KA5953

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	CNTN5 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human CNTN5 in cell culture supernates, serum and plasma (heparin, EDTA, citrate).
Suitable Sample	Cell culture supernates, serum and plasma (heparin, EDTA, citrate)
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	312 to 20,000 pg/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 at 4°C for six months. For long term storage store at -20°C. Avoid repeated freezing and thawing.

Applications

- Quantification

Gene Info — CNTN5

Entrez GeneID	53942
Protein Accession#	O94779
Gene Name	CNTN5
Gene Alias	HNB-2s, MGC163491, NB-2
Gene Description	contactin 5
Omim ID	607219
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the immunoglobulin superfamily. It is a glycosylp hosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system . Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq
Other Designations	neural adhesion molecule

Disease

- [Alzheimer Disease](#)
- [Cardiovascular Diseases](#)
- [Cognition Disorders](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Mental Disorders](#)
- [Neuropsychological Tests](#)
- [Tobacco Use Disorder](#)