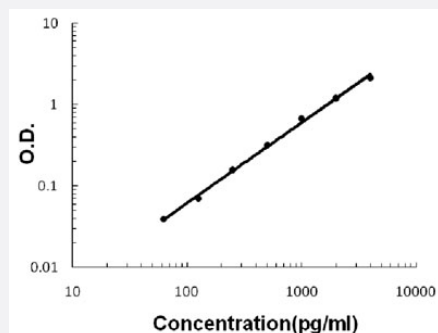


ADAM8 (Human) ELISA Kit

Catalog # KA5058

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	ADAM8 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human ADAM8 in cell culture supernates and serum.
Suitable Sample	Cell culture supernates and serum
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	62.5 to 4000 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 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — ADAM8

Entrez GeneID [101](#)

Gene Name ADAM8

Gene Alias CD156, MGC134985, MS2

Gene Description ADAM metallopeptidase domain 8

Omim ID [602267](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene may be involved in cell adhesion during neurodegeneration, and it is thought to be a target for allergic respiratory diseases, including asthma. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations CD156a antigen|OTTHUMP00000020792|a disintegrin and metalloproteinase domain 8|cell surface antigen MS2

Disease

- [Alzheimer Disease](#)
- [Asthma](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Ovarian Neoplasms](#)