

## Human Hydroxymethylglutaryl CoA (HMG-CoA) ELISA Kit | HMG-CoA elisa kit

Human Hydroxymethylglutaryl CoA, HMG-CoA ELISA Kit

CATALOG #  
**AAA29441**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Hydroxymethylglutaryl CoA (HMG-CoA); Human Hydroxymethylglutaryl CoA; HMG-CoA ELISA Kit; Human Hydroxymethylglutaryl CoA (HMG-CoA) ELISA kit; HMG-CoA elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                |
| Assay Type              | Quantitative Sandwich                                                                                                                |
| Detection Range         | 0.625ng/ml-20ng/ml                                                                                                                   |
| Sensitivity             | 0.1ng/ml                                                                                                                             |
| Intra-assay Precision   | Intra-assay CV (%) is less than 15%.                                                                                                 |
| Inter-assay Precision   | Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values. |
| Preparation and Storage | Store all reagents at 2-8 degree C                                                                                                   |

### ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for HMG-CoA elisa kit | Background/Introduction: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of HMG-CoA (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances. |
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### NCBI AND UNIPROT INFORMATION

|                          |                            |
|--------------------------|----------------------------|
| NCBI GI #                | <a href="#">146186446</a>  |
| NCBI GeneID              | <a href="#">100125499</a>  |
| UniProt Accession #      | <a href="#">A5HL74</a>     |
| Molecular Weight         | 42,979 Da                  |
| NCBI Official Full Name  | HMG CoA-reductase, partial |
| NCBI Official Symbol     | hmg-coa                    |
| NCBI Protein Information | HMG CoA-reductase          |
| UniProt Protein Name     | HMG CoA-reductase          |
| UniProt Gene Name        | <b>HMG-CoA</b>             |
| UniProt Entry Name       | A5HL74_ORYLA               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/hydroxymethylglutaryl-coa-hmg-coa/29441>