

Product datasheet

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ARG81546 Human CRISP3 ELISA Kit

Package: 96 wells Store at: 4°C

Component

Cat. No.	Component Name	Package	Temp
ARG81546-001	Antibody-coated microplate	8 X 12 strips	4°C. Unused strips should be sealed tightly in the air-tight pouch.
ARG81546-002	Standard	2 X 100 ng/vial	4°C
ARG81546-003	Standard/Sample diluent	30 ml (Ready to use)	4°C
ARG81546-004	Antibody conjugate concentrate (100X)	1 vial (100 μl)	4°C
ARG81546-005	Antibody diluent buffer	12 ml (Ready to use)	4°C
ARG81546-006	HRP-Streptavidin concentrate (100X)	1 vial (100 μl)	4°C
ARG81546-007	HRP-Streptavidin diluent buffer	12 ml (Ready to use)	4°C
ARG81546-008	25X Wash buffer	20 ml	4°C
ARG81546-009	TMB substrate	10 ml (Ready to use)	4°C (Protect from light)
ARG81546-010	STOP solution	10 ml (Ready to use)	4°C
ARG81546-011	Plate sealer	4 strips	Room temperature

Summary

Product Description	ARG81546 Human CRISP3 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human
	CRISP3 in serum, plasma (heparin, EDTA), saliva, urine and cell culture supernatants.

Tested Reactivity Hu
Tested Application ELISA

Specificity There is no detectable cross-reactivity with other relevant proteins.

Target Name CRISP3
Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity 31.3 pg/ml

Sample Type Serum, plasma (heparin, EDTA), saliva, urine and cell culture supernatants.

Standard Range 62.5 - 4000 pg/ml

Sample Volume $100 \ \mu l$

Precision Intra-Assay CV: 6.7%

Inter-Assay CV: 7.5%

Alternate Names Aeg2; Cysteine-rich secretory protein 3; CRS3; dJ442L6.3; SGP28; Specific granule protein of 28 kDa;

CRISP-3

Application Instructions

Assay Time ~ 5 hours

Properties

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

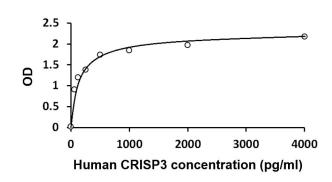
Gene Symbol CRISP3

Gene Full Name cysteine-rich secretory protein 3

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Images



ARG81546 Human CRISP3 ELISA Kit standard curve image

ARG81546 Human CRISP3 ELISA Kit results of a typical standard run with optical density reading at 450 nm.