

CRISP3 recombinant protein

Recombinant Human CRISP3 Protein

CATALOG # AAA263196	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

CRISP3; Recombinant Human CRISP3 Protein; Cysteine-rich secretory protein 3; CRISP-3; Specific granule protein of 28 kDa; SGP28; CRISP3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 uM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Sequence	NEDKDPAFTA LLTTQTQVQR EIVNKHNELR RAVSPPARNM LKMEWNKEAA ANAQKWANQC NYRHSNPKDR MTSLKCGENL YMSSASSWS QAIQSWFDEY NDFDFGVGPK TPNNAVVGHYT QVWYSSYLV GCGNAYCPNQ KVLKYYYVCQ YCPAGNWANR LYVPYEQGAP CASCPCDNCDD GLCTNGCKYE DLYSNCKSLK LTLTCKHQLV RDSCKASCNC SNSIYVDHHH HHH
Sequence Length	268
Applicable Applications for CRISP3 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Quality Control	Endotoxin :Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 mug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for CRISP3 recombinant protein	Recombinant Human CRISP3 Protein is produced by our mammalian expression system and the target gene encoding Asn21-Tyr245 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	300244562
NCBI GeneID	10321
NCBI Accession #	NP_001177915.1
NCBI GenBank Nucleotide #	NM_001190986.2
UniProt Accession #	P54108; Q15512; Q3MJ82; Q53FA9; Q5JW83; Q9H108; A8K9S1; B2R8I8

NCBI Official Full Name	cysteine-rich secretory protein 3 isoform 2
NCBI Official Synonym Full Names	cysteine rich secretory protein 3
NCBI Official Symbol	CRISP3
NCBI Official Synonym Symbols	Aeg2; CRS3; SGP28; CRISP-3; dJ442L6.3
NCBI Protein Information	cysteine-rich secretory protein 3
UniProt Protein Name	Cysteine-rich secretory protein 3
UniProt Gene Name	CRISP3
UniProt Synonym Gene Names	CRISP-3; SGP28
UniProt Entry Name	CRIS3_HUMAN

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://stage.aaabiotech.com/crisp3-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263196>