

CSN1S1 recombinant protein

Recombinant Human CSN1S1 protein

CATALOG # AAA119928	HOST E Coli
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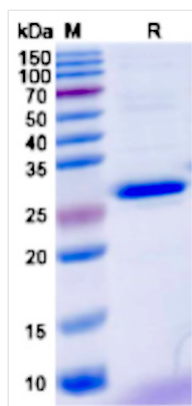
PRODUCT SYNONYMS

CSN1S1; Recombinant Human CSN1S1 protein; Alpha-S1-casein; Casoxin-D; CSN1S1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Species	Homo sapiens (Human)
Protein Construction	A DNA sequence encoding the human CSN1S1 (Arg16-Trp185) was fused with His tag
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2°C to 8°C for one week . Store at -20°C to -80°C for twelve months from the date of receipt.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for CSN1S1 recombinant protein	Important role in the capacity of milk to transport calcium phosphate.
Product Categories/Family for CSN1S1 recombinant protein	Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	68303569
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NCBI GeneID	1446
NCBI Accession #	NP_001020275.1
NCBI GenBank Nucleotide #	NM_001025104.1
UniProt Accession #	P47710; Q4PNR5; A1A510; A1A511; E9PB60
Molecular Weight	Predicted Molecular Mass 22.38 kDa
NCBI Official Full Name	alpha-S1-casein isoform 2
NCBI Official Synonym Full Names	casein alpha s1
NCBI Official Symbol	CSN1S1
NCBI Official Synonym Symbols	CASA; CSN1
NCBI Protein Information	alpha-S1-casein
UniProt Protein Name	Alpha-S1-casein
UniProt Gene Name	CSN1S1
UniProt Synonym Gene Names	CASA; CSN1

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/csn1s1-recombinant-protein-e-coli/119928>