Recombinant Full Length Human CSN1S1 Protein, GST-tagged

Cat. No. CSN1S1-2186HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CSN1S1 full-length ORF (NP_001881.1, 1 a.a. - 185 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	185 amino acids
Description	CSN1S1 (Casein Alpha S1) is a Protein Coding gene. Diseases associated with CSN1S1 include Goat Milk Allergy and Milk Allergy. GO annotations related to this gene includetransporter activity.
Molecular Mass	48.1 kDa
AA Sequence	MRLLILTCLVAVALARPKLPLRYPERLQNPSESSEPIPLESREEYMNGMNRQRNILRE KQTDEIKDTRNESTQNCVVAEPEKMESSISSSSEEMSLSKCAEQFCRLNEYNQLQL QAAHAQEQIRRMNENSHVQVPFQQLNQLAAYPYAVWYYPQIMQYVPFPPFSDISNP TAHENYEKNNVMLQW
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CSN1S1 casein alpha s1 [Homo sapiens]
Official Symbol	CSN1S1
Synonyms	CSN1S1; casein alpha s1; CASA, casein, alpha , CSN1; alpha-S1-casein; casein, alpha; CASA; CSN1; MGC149368
Gene ID	1446
mRNA Refseq	NM_001025104
Protein Refseq	NP_001020275
MIM	115450
UniProt ID	P47710

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