

Recombinant Human CSN1S1 Protein, GST-tagged

Cat. No. CSN1S1-1982H **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	Wheat Germ
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 include transporter activity.
Molecular Mass	48.1 kDa
AA Sequence	MRLILTCLVAVALARPKLPLRYPERLQNPSESSEPIPLESREEYMNGMNRQRNLR KQTDEIKDTRNESTQNCVVAEPEKMESSISSSEEMSLSKCAEQFCRLNEYNLQL QAAHAQEQIRRMNENSHVQVPFQQLNQLAAYPYAVWYYPQIMQYVPFPFSDISNP TAHENYEKNNVMLQW
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 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

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

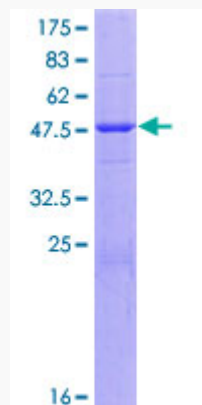
MIM 115450

UniProt ID P47710

 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

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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