

Recombinant Human CSN3 Protein, His-Tagged

Cat. No. CSN3-11626H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CSN3 protein(NP_005203.2)(Asn24~Thr181), fused to His-tag at N-terminus, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	Asn24~Thr181
Form	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	26kDa as determined by SDS-PAGE reducing conditions.
AA Sequence	NQKQPACHENDERPFYQKTAPYVPMYYVPNSYPYYGTNLYQRRPAIAINNPYVPRT YYANPAVVRPHAQIPQRQYLPNSHPPTVRRPNLHPSFIAIPPKKIQDKIIIPTINTIATV EPTPAPATEPTVDSVVTPEAFSESIITSTPETTTTVAVTPPT
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Notes	The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

 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

Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

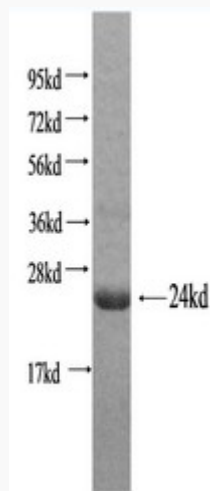
Gene Name	CSN3 casein kappa [Homo sapiens (human)]
Official Symbol	CSN3
Synonyms	CSN10; CSNk; KCA; CASK
Gene ID	1448
mRNA Refseq	NM_005212.3
Protein Refseq	NP_005203.2
MIM	601695
UniProt ID	P07498

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**SDS-PAGE of CSN3-
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