

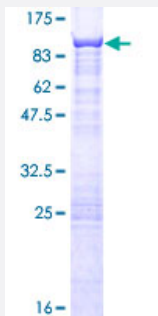
Full-Length

CSTF2T (Human) Recombinant Protein (P01)

Catalog # H00023283-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CSTF2T full-length ORF (NP_056050.1, 1 a.a. - 616 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSSLAVRDPAMDRSLRSVFGNIPYEATEEQLKDIFSEVGSVVSFRLVYDRETGKPKGYGFCEYQ
DQETALSAMRNLNGREFSGRALRVDNAASEKNKEELKSLGPAAPIIDSPYGDPIPEDAPESITRA
VASLPPEQMFELMKQMKLCVQNSHQEARNMLLQNPQLAYALLQAQVVMRIMDPEIALKILHRKIH
VTPLIPGKSQSVSVSGPGPGPGGLCPGPNVLLNQQNPPAPQPQHLARRPVKDIPPLMQTPIQG
GIPAPGPIAAVPGAGPGSLTPGGAMQPQLGMPGVGPVPLERGQVQMSDPRAPIPRGPVTPGG
LPPRGLLDAPNDPRGGTLLSVTGEVEPRGYLGPPHQGPPMHASGHDTRGPSSHEMRGGPLG
DPRLLIGEPRGPMIDQRGLPMDGRGGRDSRAMETRAMETEVLTRVMERRGMETCAMETRGME
ARGMDARGLEMGRPVPSSRGPMGTGGIQQGPGPINIGAGGPPQGPRQVPGISGVGNPGAGMQGTGI
QGTGMQGAGIQGGGMQGAGIQGVSIQGGGIQGGGIQGASKQGGSPSSFGQSQVTPQDQEK
AALIMQVLQLTADQIAMLPPEQRQSILILKEQIQKSTGAS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

90.8

Interspecies Antigen Sequence

Mouse (87); Rat (88)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CSTF2T

Entrez GeneID	23283
GeneBank Accession#	NM_015235.2
Protein Accession#	NP_056050.1
Gene Name	CSTF2T
Gene Alias	CstF-64T, DKFZp434C1013, KIAA0689
Gene Description	cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa, tau variant
Gene Ontology	Hyperlink
Gene Summary	CSTF2T
Other Designations	OTTHUMP00000019616

Disease

- [Alzheimer Disease](#)

- [Genetic Predisposition to Disease](#)