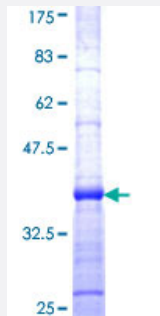


CTDSP2 (Human) Recombinant Protein (Q01)

Catalog # H00010106-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CTDSP2 partial ORF (NP_005721, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEHGSITQARREDALVLTKQGLVSKSSPKKPRGRNIFKALFCCFRAQHVGQSSSSTELAAYKEE ANTIAKSDLLQCLQYQFYQIPGTCLLPEVTEEDQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (94)
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 — CTDSP2

Entrez GeneID	10106
GeneBank Accession#	NM_005730
Protein Accession#	NP_005721
Gene Name	CTDSP2
Gene Alias	OS4, PSR2, SCP2
Gene Description	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 2
Omim ID	608711
Gene Ontology	Hyperlink
Gene Summary	RNA polymerase II
Other Designations	NLI-interacting factor 2 conserved gene amplified in osteosarcoma nuclear LIM interactor-interacting factor 2 small CTD phosphatase 2