

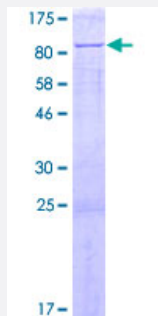
Full-Length

CTDSPL2 (Human) Recombinant Protein (P01)

Catalog # H00051496-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CTDSPL2 full-length ORF (NP_057480.2, 1 a.a. - 466 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRLRTRKASQQSNQIQRTARAKRKYSEVDDSLPSGGEKPSKNETGLLSSIKKFIKGSTPKEER
ENPSKRRIERDIDNNLITSTPRAGEKPNKQISRVRKRSQVNGEAGSYEMTNQHVQNGKLEDNP
SSGSPRTLLGTIFSPVFNFSPANKNGTSGSDSPGQAVEAEEMVKQLDMEQVDEITTSTTSTN
GAAYSNQAVQVRPSLNNGLEEAETVNRDIPPLTAPVTPDSGYSSAHAEATYEEDWEVFDPPYFI
KHVPPLTEEQLNRKPALPLKTRSTPEFSLVLDLDELTVHCSLNELEDAALTFPVLFDQVYQVYVR
LRPFFREFLERMSQMYEILFTASKKVYADKLLNILDPKKQLVRHRLFREHCVCVQGNKYKDLNIGR
DLSKTIIDNSPQAFAYQLSNGIPIESWFMKDNDNELLKLIPFLEKLVELNEDVRPHIRDRFRLHDLPL
PD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.4

Interspecies Antigen Sequence

Mouse (97); Rat (97)

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 — CTDSPL2

Entrez GeneID	51496
GeneBank Accession#	NM_016396.2
Protein Accession#	NP_057480.2
Gene Name	CTDSPL2
Gene Alias	FLJ10523, HSPC058, HSPC129
Gene Description	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2
Gene Ontology	Hyperlink
Gene Summary	RNA polymerase II
Other Designations	-