Recombinant Full Length Human CTDSPL2 Protein, GST-tagged

Cat. No. CTDSPL2-2270HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CTDSPL2 full-length ORF (NP_057480.2, 1 a.a. - 466 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	466 amino acids
Description	CTDSPL2 (CTD Small Phosphatase Like 2) is a Protein Coding gene. GO annotations related to this gene include phosphatase activity and phosphoprotein phosphatase activity. An important paralog of this gene is CTDSPL.
Molecular Mass	79.4 kDa
AA Sequence	MRLRTRKASQQSNQIQTQRTARAKRKYSEVDDSLPSGGEKPSKNETGLLSSIKKFIK GSTPKEERENPSKRSRIERDIDNNLITSTPRAGEKPNKQISRVRRKSQVNGEAGSYE MTNQHVKQNGKLEDNPSSGSPPRTTLLGTIFSPVFNFFSPANKNGTSGSDSPGQAV EAEEIVKQLDMEQVDEITTSTTTSTNGAAYSNQAVQVRPSLNNGLEEAEETVNRDIP PLTAPVTPDSGYSSAHAEATYEEDWEVFDPYYFIKHVPPLTEEQLNRKPALPLKTRS TPEFSLVLDLDETLVHCSLNELEDAALTFPVLFQDVIYQVYVRLRPFFREFLERMSQM YEIILFTASKKVYADKLLNILDPKKQLVRHRLFREHCVCVQGNYIKDLNILGRDLSKTIII DNSPQAFAYQLSNGIPIESWFMDKNDNELLKLIPFLEKLVELNEDVRPHIRDRFRLHD LLPPD

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

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.
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	CTDSPL2 CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2 [Homo sapiens]
Official Symbol	CTDSPL2
Synonyms	CTDSPL2; CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2; CTD small phosphatase-like protein 2; FLJ10523; HSPC129; CTDSP-like 2; HSPC058
Gene ID	51496
mRNA Refseq	NM_016396
Protein Refseq	NP_057480
MIM	618739
UniProt ID	Q05D32

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