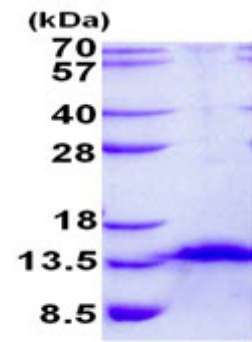


AR50704PU-N**Human FDCSP / C4orf7 (18-85, His-tag) - Purified**

Alternate names:	FDC secreted protein, FDC-SP, Follicular dendritic cell secreted peptide
Quantity:	0.5 mg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	FDCSP is a small secreted protein that is in follicular dendritic cells. This protein specifically binds to activated B cells, and functions as a regulator of antibody responses. It is also thought to contribute to tumor metastases by promoting cancer cell migration and invasion.
Uniprot ID:	Q8NFU4
NCBI:	NP_694542
GeneID:	260436
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 7.5) containing 0.15M NaCl, 50% glycerol, 1mM DTT,
Description:	Recombinant human FDCSP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHHH SSGLVPRGSH MGSFPVSQDQ EREKRSISDS DELASGFFVF PYPYPRPLP PIPFPRFPWF RRNFPIPIPE SAPTTPLPSE K Molecular weight: 10.4 kDa (91aa), confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Wang,C., et al. (2010) Oncol. Rep. 24 (4), 933-939Al-Alwan,M., et al. (2007) . Immunol. 178 (12), 7859-7867

Pictures:



15% SDS-PAGE (3ug)