

# Product information



## ABRACL, 1-81aa

Human, His-tagged, Recombinant, *E.coli*

Cat. No. IBATGP2103

**Full name:** Costars family protein ABRACL

**NCBI Accession No.:** NP\_067066

**Synonyms:** C6orf115, Costars, HSPC280, PRO2013, RP11-501K14.2

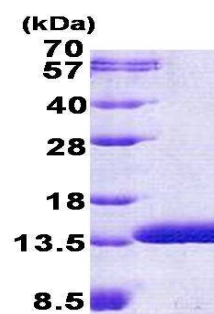
**Description:** Costars family protein ABRACL, also known as ABRACL, belongs to a new family of low molecular weight proteins, which is only present in eukaryotes, and is absent in fungi. Recombinant human ABRACL protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography techniques.

**Form:** Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl,  
20% glycerol

**Molecular Weight:** 11.4 kDa (104aa) confirmed by MALDI-TOF

**Purity:** > 95% by SDS - PAGE

**Concentration:** 1 mg/ml (determined by Bradford assay)



15% SDS-PAGE (3ug)

### Sequences of amino acids:

MGSSHHHHHH SSGLVPRGSH MGSMNVDHEV NLLVEE I HRL GSKNADGKLS VKFGVLFRRD KCANLFEALV GTLKAARRK IVTYPGELL  
QGVHDDVD I I LLQD

### General references:

Gevaert K., *et al.* (2003) *Nat. Biotechnol.* 21:566-569

Lin J., *et al.* (2011) *Protein Sci.* 20:216-223

**Storage:** Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C.  
Avoid repeated freezing and thawing cycles.

**For research use only. This product is not intended or approved for human, diagnostics or veterinary use.**



Manufactured for:

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