

Recombinant Human CFAP20 Protein (1-193 aa), GST-tagged

Cat. No. CFAP20-2133H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CFAP20 Protein (1-193 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-193 aa
Description	Cilium- and flagellum-specific protein that plays a role in axonemal structure organization and motility. Involved in the regulation of the size and morphology of cilia. Required for axonemal microtubules polyglutamylation.
Form	Tris-based buffer,50% glycerol
Molecular Mass	49.8 kDa
AA Sequence	MFKNTFQSGFLSILYSIGSKPLQIWDKKVRNGHIKRITDNDIQSLVLEIEGTNVSTTYIT CPADPKKTLGIKLPFLVMIKLNKKYFTFEVQVLDDKNVRRRFRASNYQSTTRVKPFIC TMPMRLLDDGWNQIQFNLLDFTRRAYGTNYIETLRVQIHANCRIRRVYFSDRLYSEDE LPAEFKLYLPVQNKAKQ
Purity	> 90% as determined by SDS-PAGE.

 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

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

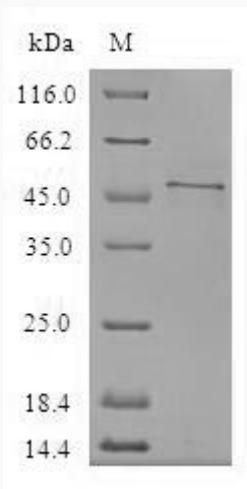
GENE INFORMATION

Gene Name	CFAP20 cilia and flagella associated protein 20 [Homo sapiens (human)]
Official Symbol	CFAP20
Synonyms	GTL3; BUG22; EVORF; fSAP23; C16orf80;
Gene ID	29105
mRNA Refseq	NM_013242
Protein Refseq	NP_037374
UniProt ID	Q9Y6A4

 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



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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