

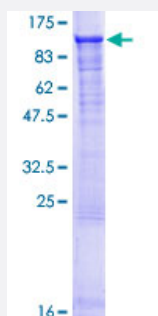
Full-Length

FAM130A2 (Human) Recombinant Protein (P01)

Catalog # H00080034-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FAM130A2 full-length ORF (NP_079245.2, 1 a.a. - 585 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSGILKRKFEEVDGSSPCSSVRESDDDEVSSSESADSGDSVNPSTSSHFTPPSSILKREKRLRTKN
VHFSCVTVYYFTRRQGFTSVPSQGGSTLGMSSRHNSVRQYTLGEFAREQERLHREMLREHLREE
KLNSLKLKMTKNGTVESEEA STLTLDDISDDDDIDLNTEVDEYFFLQPLPTKKRRALLRASGVKKID
VEEKHELRAIRLSREDCGCDRCRVFCDPDTCTCSLAGIKCQVDRMSFPCGCTKEGCSNTAGRIEF
NPIRVRTHFLHTIMKLELEKNREQIPTLNGCHSEISAHSSSMGPVAHSVEYSIADSFEIETEPQAAV
LHLQSAEELDCQGEEEEEEEEDGSSFCSGVTDSSSTQSLAPSESDEEEEEEEEEEEEEEDDDDDK
GDGFVEGLGTHAEVVPLPSVLCYS DGTAVHESHAKNASFYANSSTLYYQIDSHIPGTPNQISENYS
ERDTVKNGTLSLVPYMTPEQFVDYARQAE EAYGASHYPAANPSVIVCCSSSENDSGVPCNSLY
PEHRSNHPQVEFHSYLKGPSQEGFVSALNGD SHISEHPAENSLSLAEKSILHEECIKSPVVETVP
V

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

91.3

Interspecies Antigen Sequence

Mouse (93); Rat (93)

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 — CSRNP3

Entrez GeneID	80034
GeneBank Accession#	NM_024969.2
Protein Accession#	NP_079245.2
Gene Name	CSRNP3
Gene Alias	FAM130A2, FLJ11703, FLJ32093, FLJ44141, TAIP-2, TAIP2
Gene Description	cysteine-serine-rich nuclear protein 3
Gene Ontology	Hyperlink
Gene Summary	member A2
Other Designations	OTTHUMP00000163014 TGF beta induced apoptosis protein 2 TGF-beta induced apoptosis protein 2 family with sequence similarity 130, member A2

Disease

- [Alcoholism](#)

- [Autistic Disorder](#)
- [Conduct Disorder](#)
- [Genetic Predisposition to Disease](#)