

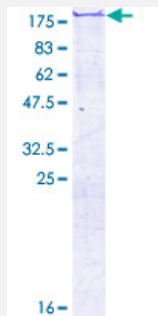
Full-Length

FSCB (Human) Recombinant Protein (P01)

Catalog # H00084075-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FSCB full-length ORF (NP_115511.2, 1 a.a. - 825 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVGKSQQTDVIEKKKHMAIPKSSSPKATHRIGHTSGSKGSYSKAYESIRVSSELQQTWTKRKHG
QEMTSKSLQDVTMEKKKEVKLVEETVVPEEKSAADVREAAIPEESVQDVEIPPNIQSVQLKMDRS
QQTSTRTGYWTMMNIPPVEKVDKEQQTYSSEENVISRPDSSSTKSKEDALKHKSSGKIFASEQP
EFQPATNSNEEIGQKNISRTSFTQETKKGPPVLLEDELREEVTPVVPVQEGSAVKKVASAEIEPPST
EKFPKIQPPLVEEATAKAEPRAEETHVQVQPSTEETPDAAEAATAVAENSVKVQPPPAEEAPL
VEFPAEIQPPSAEESPSVELLAEILPPSAEESLSEPPAEILPPPAEKSPSVEPLGEIRSPSAQKA
PIEVQPLPAEGALEEASAKVEPPTVEETLADVQPLLPEEAPREEARELQLSTAMETPAEEAPTEF
QSPLPKETTAAEEASAEIQLLAATEPPADETPAEARSPLSEETSAAEEAHAEVQSPLAEETTAEEAS
AEIQLLAAIEAPADETPAEAQSPLEETSAAEEAPAEVQSPSAKGVSIEEAPLELQPPSGEETTAEE
ASAAIQLLAATEASAEAPAEVQPPPAEEAPAEVQPPPAEEAPAEVQPPPAEETPAEVQPPPA
EEAPAEVQPPPAEEAPAEVQPPPAEEAPAEVQSLPAEETPIEETLAAVHSPPADDPVPAEEASV
DKHSPPADLLLTEEFPIGEASAEVSPPPSEQTPEDEALVENVSTEFQSPQVAGIPAVKLGSVVLE
GEAKFEEVSKINSVLKDLSENTNDGQAPTLEIESVFHIELKQRPPPEL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

114.4

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 — FSCB

Entrez GeneID	84075
GeneBank Accession#	NM_032135.2
Protein Accession#	NP_115511.2
Gene Name	FSCB
Gene Alias	C14orf155, DKFZp434F1017, DKFZp686A1639, DKFZp686J0539
Gene Description	fibrous sheath CABYR binding protein
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000178911