Recombinant Human FSCB Protein, GST-tagged

Cat. No. FSCB-4510H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FSCB full-length ORF (NP_115511.2, 1 a.a. - 825 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	FSCB (Fibrous Sheath CABYR Binding Protein) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding.
Molecular Mass	114.4 kDa
AA Sequence	MVGKSQQTDVIEKKKHMAIPKSSSPKATHRIGNTSGSKGSYSAKAYESIRVSSELQQ TWTKRKHGQEMTSKSLQTDTIVEEKKEVKLVEETVVPEEKSADVREAAIELPESVQD VEIPPNIPSVQLKMDRSQQTSRTGYWTMMNIPPVEKVDKEQQTYFSESEIVVISRPD SSSTKSKEDALKHKSSGKIFASEQPEFQPATNSNEEIGQKNISRTSFTQETKKGPPVL LEDELREEVTVPVVQEGSAVKKVASAEIEPPSTEKFPAKIQPPLVEEATAKAEPRPAE ETHVQVQPSTEETPDAEAATAVAENSVKVQPPPAEEAPLVEFPAEIQPPSAEESPSV ELLAEILPPSAEESLSEEPPAEILPPPAEKSPSVEPLGEIRSPSAQKAPIEVQPLPAEG ALEEASAKVEPPTVEETLADVQPLLPEEAPREEARELQLSTAMETPAEEAPTEFQSP LPKETTAEEASAEIQLLAATEPPADETPAEARSPLSEETSAEEAHAEVQSPLAEETTA EEASAEIQLLAAIEAPADETPAEAQSPLSEETSAEEAPAEVQSPSAKGVSIEEAPLEL QPPSGEETTAEEASAAIQLLAATEASAEEAPAEVQPPPAEEAPAEVQPPPAEEAPAE VQPPPAEETPAEVQPPPAEEAPAEVQPPPAEEAPAEVQPPPAEEAPAEVQSLPAEE

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

	TPIEETLAAVHSPPADDVPAEEASVDKHSPPADLLLTEEFPIGEASAEVSPPPSEQTP EDEALVENVSTEFQSPQVAGIPAVKLGSVVLEGEAKFEEVSKINSVLKDLSNTNDGQ APTLEIESVFHIELKQRPPEL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	FSCB fibrous sheath CABYR binding protein [Homo sapiens]
Official Symbol	FSCB
Synonyms	fibrous sheath CA; 20494; Ensembl:ENSG00000189139; DKFZp434F1017, DKFZp686A1639, DKFZp686J0539; fibrous sheath CABYR-binding protein; C14orf155
Gene ID	84075
mRNA Refseq	NM_032135
Protein Refseq	NP_115511

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

MIM	611779
UniProt ID	Q5H9T9
Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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