Recombinant Full Length Human TUBB2A Protein, GST-tagged

Cat. No. TUBB2A-535HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human TUBB2A (1 a.a. - 445 a.a.), fused with GST-tag at N-terminal, was expressed in wheat germ.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	445 amino acids
Description	Tubulin beta-2A chain is a protein that in humans is encoded by the TUBB2A gene.
Molecular Mass	74.47 kDa
AA Sequence	MREIVHIQAG QCGNQIGAKF WEVISDEHGI DPTGSYHGDS DLQLERINVY YNEAAGNKYV PRAILVDLEP GTMDSVRSGP FGQIFRPDNF VFGQSGAGNN WAKGHYTEGA ELVDSVLDVV RKESESCDCL QGFQLTHSLG GGTGSGMGTL LISKIREEYP DRIMNTFSVM PSPKVSDTVV EPYNATLSVH QLVENTDETY SIDNEALYDI CFRTLKLTTP TYGDLNHLVS ATMSGVTTCL RFPGQLNADL RKLAVNMVPF PRLHFFMPGF APLTSRGSQQ YRALTVPELT QQMFDSKNMM AACDPRHGRY LTVAAIFRGR MSMKEVDEQM LNVQNKNSSY FVEWIPNNVK TAVCDIPPRG LKMSATFIGN STAIQELFKR ISEQFTAMFR RKAFLHWYTG EGMDEMEFTE AESNTNDLVS EYQQYQDATA DEQGEFEEEE GEDEA
Applications	ELISA; WB-Re; AP; Array

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

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	TUBB2A tubulin, beta 2A class IIa [Homo sapiens (human)]
Official Symbol	TUBB2A
Synonyms	TUBB2A; TUBB; TUBB2; dJ40E16.7; tubulin, beta 2A class Iia; tubulin beta-2A chain; class IIa beta-tubulin; tubulin beta class Iia; tubulin, beta polypeptide 2
Gene ID	7280
mRNA Refseq	NM_001069
Protein Refseq	NP_001060
MIM	615101
UniProt ID	Q13885

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