

Recombinant Full Length Human ZWILCH Protein, GST-tagged

Cat. No. ZWILCH-4831HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FLJ10036 full-length ORF (AAH36900, 1 a.a. - 477 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	477 amino acids
Description	ZWILCH (Zwilch Kinetochore Protein) is a Protein Coding gene. Among its related pathways are Mitotic Metaphase and Anaphase and Signaling by GPCR.
Molecular Mass	78.21 kDa
AA Sequence	MAHNPNMTHLKINLPVTALPPLWVRCDSSDPEGTCWLGAELITTNNSITGIVLYVWSC KADKNYSVNLENLKNLHKKRHHLSVTSTKGFAQYELFKSSALDDTITASQTALDIS WSPVDEILQIPPLSSTATLNKIKVESGEPRGPLNHLYRELKFLVLADGLRTGVTEWLE PLEAKSAVELVQEFLNDLNKLDGFGDSTKKDTEVETLKHDTAAVDRSVKRLFKVRSD LDFAEQLWCKMSSSVISYQDLVKCFTLIIQSLQRGDIQPWLHSGSNSLLSKLIHQSYH GTMDTVSLSGTIPVQMLLEIGLDKLLKDYISFFIGQELASLNHLEYFIAPSVDIQEQQVY RVQKLHHILEILVSCMPFIKSQHELLFSLTQICIKYKQNPLDEQHIFQLPVRPTAVKNL YQSEKPQKWRVEIYSGQKKIKTVWQLSDSSPIDHLNFHKPDFSELTLNGSLEERIFFT NMVTCSQVHFK
Applications	Enzyme-linked Immunoabsorbent Assay

 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

	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	ZWILCH zwilch kinetochore protein [Homo sapiens (human)]
Official Symbol	ZWILCH
Synonyms	ZWILCH; Zwilch, kinetochore associated, homolog (Drosophila); protein zwilch homolog; FLJ10036; KNTC1AP; homolog of Drosophila Zwilch; hZwilch; FLJ16343; MGC111034;
Gene ID	55055
mRNA Refseq	NM_017975
Protein Refseq	NP_060445
MIM	609984
UniProt ID	Q9H900

 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