

Recombinant Human ZWILCH Protein, GST-tagged

Cat. No. ZWILCH-4211H **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	Wheat Germ
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 KADKNYSVNLENLKNLHKKRHHLSTVTSKGFAQYELFKSSALDDTITASQTALDIS WSPVDEILQIPPLSSTATLNKIKVESGEPRGPLNHLYRELKFLVLADGLRTGVTEWLE PLEAKSAVELVQEFLNDLNKLDGFGDSTKKDTEVETLKHDTAAVDRSVKRLFKVRSD LDFAEQLWCKMSSSVISYQDLVKCFTLIIQSLQRGDIQPWLHSGSNSLLSKLIHQSYH GTMDTVSLSGTIPVQMLLEIGLDKLLKDYISFFIGQELASLNHLEYFIAPSVDIQEQQY RVQKLHHILEILVSCMPFIKSQHELLFSLTQICIKYKQNPDEQHIFQLPVRPTAVKNL YQSEKPQKWRVEIYSGQKKIKTVWQLSDSSPIDHLNFHKPDFSELTLNGSLEERIFFT NMVTCSQVHFK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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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

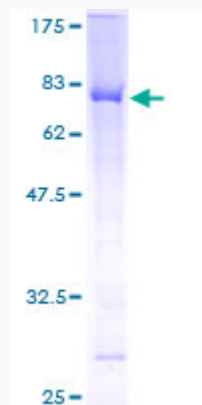
Gene Name	ZWILCH Zwilch, kinetochore associated, homolog (Drosophila) [Homo sapiens]
Official Symbol	ZWILCH
Synonyms	ZWILCH; Zwilch, kinetochore associated, homolog (Drosophila); protein zwilch homolog; FLJ10036; KNTC1AP; homolog of Drosophila Zwilch; hZwilch; FLJ16343; MGC111034;
Gene ID	55055
mRNA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

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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