



Recombinant *Drosophila melanogaster* Protein yorkie (yki)

Product Code	CSB-EP674941DLU
Abbreviation	yki
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q45VV3
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MCACLIAKII LCSFRLYTIS AFYMLTTMSA SSNTNSLIEK EIDDEDMLSP IKSNLNVVRV NQDTDDNLQA LFDSVLNPGD AKRPLQLPLR MRKLPNSFFT PPAPSHSRAN SADSTYDAGS QSSINIGNKA SIVQQPDGQS PIAAIPQLQI QPSPQHSRLA IHHSRARSSP ASLQQNYNVR ARSDAAAANN PNANPSSQQQ PAGPTFPENS AQEFPSGAPA SSAIDLAMN TCMSQDIPMS MQTVHKKQRS YDVISPIQLN RQLGALPPGW EQAKTNDGQI YYLNHTTKST QWEDPRIQYR QQQQLMAER IKQNDVLQTT KQTTTSTIAN NLGPLPDGWE QAVTESGDLY FINHIDRTTS WNDPRMQSGL SVLDCPDNLV SSLQIEDNLC SNLFNDAQAI VNPPSSHKPD DLEWYKIN
Source	E.coli
Target Names	yki
Protein Names	Recommended name: Protein yorkie
Expression Region	1-418
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.