

Recombinant Human YWHAB, None tagged

Cat. No. YWHAB-874H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human YWHAB (NP_003395.1) (Met 1-Asn 246), fused with two additional amino acids (Gly & Pro) at the N-terminus, was produced in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-246 a.a.
Form	Lyophilized from sterile 20mM Tris, 150mM NaCl, 0.1mM DTT, 10% glycerol, pH 7.5
Molecular Mass	The recombinant human YWHAB consists of 248 amino acids and has a predicted molecular mass of 28 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

 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

Gene Name	YWHAB tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide [Homo sapiens]
Official Symbol	YWHAB
Gene ID	7529
mRNA Refseq	NM_003404
Protein Refseq	NP_003395
MIM	601289
UniProt ID	P31946

 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