

## Product Information

### Recombinant Human TEK, Fc-His tagged

Product Information	
Catalog#	MK0712H
Product Name	Recombinant Human TEK, Fc-His tagged
Product Overview	Recombinant Human TEK precursor extracellular domain (Met 1-Lys 745) (NP_000450.2), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
Description	Purified Recombinant Human TEK Tyrosine Kinase, Endothelial, Fc-His from Creative Biomart. TEK, Fc-His(Human)(TEK, TEK tyrosine kinase, endothelial).
Source	HEK293 cells
Species	Human
Tag	Fc-His
Formulation	Lyophilized from sterile 100mM Glycine, 10mM NaCl, 50mM Tris, pH 7.5
Storage	Store under sterile conditions at -20°C to -80°C. 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.
Molecular Mass	The recombinant human Tie2/Fc is a disulfide-linked homodimeric protein. The reduced monomer consists of 970 amino acids and predicts a molecular mass of 108.5 kDa. As a result of glycosylation, the apparent molecular mass of rhTie2/Fc monomer is approximately 125-135 kDa in SDS-PAGE under reducing conditions.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.