



## Human ZAK Protein (GST-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-797
<b>Specification</b>	5µg(min)
<b>Description</b>	Full-length human ZAK was expressed as an N-terminal GST fusion protein 79 kDa employing a baculovirus expression system. GST-ZAK was isolated by sequential glutathione sepharose and gel filtration chromatography.
<b>Applications</b>	For use as a positive control in ZAK detection assays for stress response research.
<b>Synonyms</b>	MAP3K20, AZK, CNM6, MLK7, MLT, MLTK, MLTKalpha, MLTKbeta, MRK, SFMMP, ZAK, mklak, pk, ZAK1, homolog, leucine, zipper, and, sterile-alpha, motif, kinase, (Dictyostelium), mixed, lineage, kinase, 7
<b>Source</b>	Insect (sf21)
<b>Molecular Weight</b>	79 kDa
<b>Class</b>	Serine/Threonine Kinase
<b>Group</b>	TKL
<b>Family</b>	MLK
<b>Gene Name</b>	MAP3K20   mitogen-activated protein kinase kinase kinase 20
<b>Sequence</b>	1-455 (end)
<b>Accession Number</b>	NP_598407.1
<b>Tag</b>	GST-Tag
<b>Tag Location</b>	N-terminal GST
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.