



Human TAK1-TAB1 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-763
Specification	10µg(min)
Description	The fused gene of human TAK1 and human TAB1 was expressed as a C-terminal DYKDDDDK-tagged, biotinylated protein 45 kDa using a baculovirus expression system. The fusion protein was purified with DYKDDDDK tag antibody agarose, activated with ATP, and then isolated by gel filtration.
Applications	For use as a positive control in TAK1-TAB1 detection assays for inflammatory signaling research.
Synonyms	MAP3K7,CSCF,FMD2,MEKK7,TAK1,TGF1a
Source	Insect (sf21)
Molecular Weight	45 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	MLK
Gene Name	MAP3K7 mitogen-activated protein kinase kinase kinase 7
Sequence	1-303
Accession Number	NP_663304.1
Tag	BTN-Tag
Tag Location	C-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.