

## TRBV9

### Recombinant Human TRBV9 Protein, N-GST & C-His

<b>Catalog No.</b>	YHK86201A YHK86201B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	T cell receptor beta variable 9, TRBV9		
<b>Description:</b>	T cell receptor beta variable 9 is the V region of the variable domain of T cell receptor (TR) beta chain that participates in the antigen recognition.		
<b>UniProt ID:</b>	A0A0B4J1U6		
<b>Source:</b>	E. coli		
<b>Molecular Weight:</b>	38.63 kDa predicted		
<b>Protein Construction:</b>	A DNA sequence encoding the human TRBV9 (Gly22-Val114) was fused with a N-terminal GST and C-terminal His tags.		
<b>Tags:</b>	N-terminal GST and C-terminal His		
<b>Formulation:</b>	Lyophilized from PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol		
<b>Purity:</b>	> 90% as determined by SDS-PAGE		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add sterile distilled water to a concentration of 0.1-1.0 mg/mL and gently pipette the solution up and down the sides of the vial. <b>DO NOT VORTEX.</b> Allow several minutes for complete reconstitution.		
<b>Storage &amp; Stability:</b>	Store as supplied at -20°C to -80°C for up to 1 year. Upon reconstitution, prepare working aliquots and store at -20°C to -80°C for up to 3 months. <b>Avoid repeated freeze-thaw cycles.</b>		

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