

Human TRIB3 Protein

Cat. No. TRI-HB0B3

Description

Source	Recombinant Human TRIB3 Protein is expressed from Baculovirus-Insect Cells with GST tag at the N-terminus. It contains Met1-Gly358.
Accession	Q96RU7
Molecular Weight	The protein has a predicted MW of 66.14 kDa same as Bis-Tris PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 90% as determined by Bis-Tris PAGE

Formulation and Storage

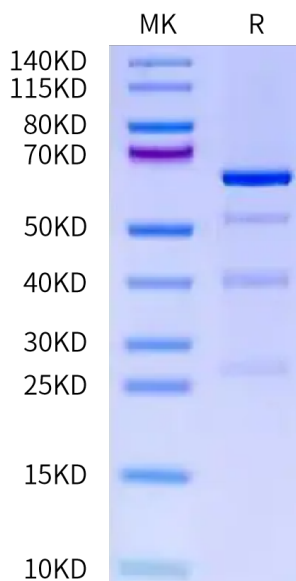
Formulation	Supplied as 0.22 µm filtered solution in 50mM Tris, 100mM NaCl, 0.5mM Reduced Glutathione, 10% Glycerol, 0.5mM PMSF (pH 8.0).
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Background

Tribbles homolog 3 (TRIB3) is a mammalian gene that is upregulated in response to several types of cell death-inducing cellular stress. The TRIB3 protein is a pseudokinase, a protein kinase-like scaffold with impaired catalytic activity.

Assay Data

Bis-Tris PAGE



Human TRIB3 on Bis-Tris PAGE under reduced condition. The purity is greater than 90%.