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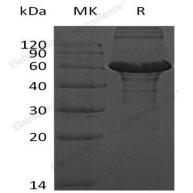
Recombinant Human ZBTB9 Protein (His Tag)

Catalog Number: PKSH033232

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Species	Human
Source	E.coli-derived Human ZBTB9 protein Met 1-Lys473, with an C-terminal His
Calculated MW	51.7 kDa
Observed MW	60 kDa
Accession	Q96C00
Bio-activity	Not validated for activity
Properties	
Purity	> 75 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80
	°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of
	reconstituted samples are stable at $< -20^{\circ}$ C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
	Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants
	before lyophilization.
	Please refer to the specific buffer information in the printed manual.
Reconstitution	Please refer to the printed manual for detailed information.

Data



> 75 % as determined by reducing SDS-PAGE.

Background

Zinc finger and BTB domain-containing protein 9 is a protein-coding gene. ZBTB9 is a 473 amino acids protein that Contains 1 BTB (POZ) domain and 2 C2H2-type zinc fingers. Diseases associated with ZBTB9 include systemic lupus erythematosus, and lupus erythematosus. Zinc finger and BTB domain-containing protein 9 may be involved in transcriptional regulation.