

AR51333PU-S**Human BRICK1 / C3orf10 (1-75, His-tag) - Purified**

Quantity:	0.1 mg
Concentration:	0.5 mg/ml (determined by Bradford assay)
Background:	BRK1 involved in regulation of actin and microtubule organization. This protein is a part of a WAVE complex that activates the Arp2/3 complex. It belongs to the BRK1 family.
Uniprot ID:	Q8WUW1
NCBI:	NP_060932
GeneID:	55845
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT.
Description:	Recombinant human BRK1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHHH SSGLVPRGSH MGSMAGQEDP VQREIHQDWA NREYIEIITS SIKKIADFLN SFDMSCRSRL ATLNEKLTAL ERRIEYIEAR VTKGETLT Molecular weight: 11 kDa (98aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Eden S, Rohatgi R, et al. (2002). Nature. 418(6899):790-3. Cascón A, Escobar B, et al. (2007). Hum Mutat. 28(6):613-21.
Pictures:	

