

Recombinant Human Bridging Integrator 2/BIN2/BRAP1 Protein(N-6His)

Cat.NO.: TP06069

3th Edition

Synonyms:Bridging Integrator 2; Breast Cancer-Associated Protein 1; BIN2; BRAP1

Description:Bridging Integrator 2 (BIN2) is a cytoplasmic protein. BIN2 contains one BAR domain and Interacts with BIN1. BIN2 is highly expressed in some hematopoietic tissues, including peripheral blood, thymus, colon and placenta. BIN2 is an Arabidopsis GSK3-like kinase that negatively regulates brassinosteroid (BR) signaling. Genetic studies show that BIN2 is inhibited in response to BR perception at the cell surface to relieve its inhibitory effects on downstream targets.

Form:PBS

Molecular Weight:30.6 kDa

Sequences:Met 1-Asn244

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.