Recombinant Human PBLD/MAWBP Protein (His Tag)

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

Catalog Number: PKSH032860



Description **Species** Human 34.0 kDa Mol Mass P30039 Accession Not validated for activity **Bio-activity Properties** > 95 % as determined by reducing SDS-PAGE. Purity Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method. Storage Store at $< -20^{\circ}$ C, stable for 6 months. Please minimize freeze-thaw cycles. This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel Shipping packs. Upon receipt, store it immediately at $< -20^{\circ}$ C. Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 100mM NaCl, 1mM DTT, Formulation 30% Glycerol, pH 8.0. Reconstitution Not Applicable Data LD2 NAK D

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> 95 % as determined by reducing SDS-PAGE.

Background

Phenazine Biosynthesis-Like Domain-Containing protein (PBLD) belongs to the phenazine biosynthesis-like protein (PhzF) family, which is expressed in most tissues. PBLD takes part in the MAPK signaling pathway, and is involved in multiple basic cellular functions. The expression of PBLD can be increased in several disease processes, including insulin resistance, folate deficiency and hypotension.

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