

32-8029: Recombinant Human PBLD/MAWBP (N-6His)

Gene : PBLD
Gene ID : 64081
Uniprot ID : P30039

Description

Source: E.coli.
MW :33.95kD.

Recombinant Human PBLD is produced by our E.coli expression system and the target gene encoding Met1-Ala288 is expressed with a 6His tag at the N-terminus. 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.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of 20mM Tris, 100mM NaCl, 1mM DTT, 30% Glycerol, pH 8.0.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : MGSSHHHHHHSSGLVPRGSHMKLPIFIADAFTARAFRGNPAAVCLLENELDEDMHQKIAREMNLSETAFIRKLH
PTDNFAQSSCFGLRWFTPASEVPLCGHATLASAAVLFHKIKNMNSTLTFVTLSGELRARRAEDGIVLDLPLYPAH
PQDFHEVEDLIKTAIGNTLVQDICYSPDTQKLLVRLSDVYNRSFLENLKVNTENLLQVENTGKVKGLLITLKGEPG
GQTQAFDFYSRYFAPWVGVAEDPVTGSAHAVLSSYWSQHLGKEMHAFQCShrGGELGISLRPDGRVDIRG
GAAVVLEGLTA

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.