

Platelet-activating Factor Acetylhydrolase 1b, Catalytic Subunit 3 Hu-

Item Number	rAP-1188
Synonyms	Platelet-activating factor acetylhydrolase 1b catalytic subunit 3 (29kDa), PAF acetylhydrolase 29 kDa subunit, platelet-activating factor acetylhydrolase, isoform 1b gamma subunit (29kD), PAF-AH1b alpha 1 subunit, PAF-AH 29 kDa subunit, PAFAHG, PAFAH subu
Description	PAFAH1B3 Human Recombinant produced in E. coli is a single polypeptide chain containing 254 amino acids (1-231) and having a molecular mass of 28.2 kDa. PAFAH1B3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q15102
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMGSEENP ASKPTPVQDV QGDGRWMSLH HRFVADSKDK EPEVVFIGDS LVQLMHQCEI WRELFSP LHA LNF GIGGDGT QHVLWRL ENG ELEHIRPKIV VWVVGTTNNG HTAEQVTGGI KAIVQLVNER QPQARVVVLG LLPRGQHPNP LREKNRQVNE LVRAALAGHP RAHFLDADPG FVHSDGTISH HDMYDYLHLS RLGYTPVCRA LHSLLRLLA QDQGGGAPLL EPAP
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The PAFAH1B3 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl and 10% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**