

Human PAFAH1B3 Recombinant Protein



RPPB2066

Product Information Protein Information

Product SKU:

RPPB2066

Accession:

Q15102

Host:

E.coli.

Protein 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.

Appearance:

Sterile Filtered colorless solution.

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 subunit gamma, EC 3.1.1.47.

Formulation:

The PAFAH1B3 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl and 10% glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMSGEENP ASKPTPVQDV QGDGRWMSLH HRFVADSKDK EPEVFIGDS
LVQLMHQCEI WRELF SPLHA LNFGIGDGT QHVLWRENG ELEHIRPKIV VVWGTNNHG HTAEQVTGGI
KAIVQLVNER QPQARVVVLG LLPRGQHPNP LREKNRQVNE LVRAALAGHP RAHFLDADPG FVHSDGTISH
HDMYDYLHLS RLGYPVCRA LHSLLRLLA QDQGGAPLL EPAP