

32-3258: ASPHD1 Recombinant Protein

Alternative Name : Aspartate beta-hydroxylase domain containing 1, ASPHD1.

Description

Source : Escherichia Coli. ASPHD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 318 amino acids (96-390a.a) and having a molecular mass of 33.6kDa. ASPHD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Aspartate Beta-Hydroxylase Domain Containing 1, also known as ASPHD1 is a part of the aspartyl/asparaginyl beta-hydroxylase family. ASPHD1 is a protein coding gene.

Product Info

Amount :	20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	ASPHD1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.
Storage condition :	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 :	MGSSHHHHHH SGLVPRGSH MGSYRLGSQD MQALGAGSRA GGVRRGGPVGC SEAGGPSPGG PGDPGEGPRT EGLVSRRLRA YARRYSWAGM GRVRRAAQGG PGPGRGPVGL GIQRPGLLFL PDLPSAPFVP RDAQRHVEL LESSFPAILR DFGAVSWDFS GTTPPPRGWS PPLAPGCYQL LLYQAGRCQP SNCRRCPGAY RALRGLRSFM SANTFGNAGF SVLLPGARLE GRCGPTNARV RCHLGLKIPP GCELVVGGEPCQWAEGHCLL VDDSLHTVA HNGSPEDGPR VVFIVDLWHP NVAGAERQAL DFVFAPDP.

