

Human ADH1C Recombinant Protein



RPPB1355

Product Information Protein Information

Product SKU:

RPPB1355

Accession:

P00326

Host:

Sf9, Baculovirus cells.

Protein description:

ADH1C Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 381 amino acids (1-375) and having a molecular mass of 40.6kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).ADH1C is fused to a 6 amino acid IgG His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ADH1, ADH1C, ADH3, Alcohol dehydrogenase 1C, Alcohol dehydrogenase subunit gamma.

Formulation:

ADH1C protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by analysis 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:

MSTAGKVIKC KAAVLWELKK PFSIEEVEVA PPKAHEVRIK MVAAGICRSD EHVVSGNLVT PLPVILGHEA
AGIVESVGEV VTTVKPGDKV IPLFTPQCGK CRICKNPESN YCLKNDLGNP RGTLDQDTRR FTCSGKPIHH
FVGVSTFSQY TVVDENAVAK IDAASPLEKV CLIGCGFSTG YGSAVKVAKV TPGSTCAVFG LGGVGLSVVM
GCKAAGAARI IAVDINKDKF AKAKELGATE CINPQDYKKP IQEVLKEMTD GGVDFFSEVI GRLDTMMASL
LCCHEACGTS VIVGVPPDSQ NLSINPMLLL TGRTWKGAIF GGFKSKESVP KLVADFMACK FSLDALITNI
LPFEKINEGF DLLRSGKSIR TVLTFHHHHH H.