

# Human ADH1A Recombinant Protein



RPPB1353

---

## Product Information    Protein Information

**Product SKU:**

RPPB1353

**Accession:**

P07327

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

ADH1A 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).ADH1A 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:**

ADH1A, Alcohol dehydrogenase 1A, Alcohol dehydrogenase 1A, Alcohol dehydrogenase subunit alpha, ADH1.

**Formulation:**

ADH1A protein solution (0.5mg/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 MVAVGICGTD DHVVSGMTMT PLPVILGHEA  
AGIVESVGEG VTTVKPGDKV IPLAIPQCGK CRICKNPESN YCLKNDVSNP QGTLQDGTSR FTCRRKPIHH  
FLGISTFSQY TVVDENAVAK IDAASPLEKV CLIGCGFSTG YGSAVNVAKV TPGSTCAVFG LGGVGLSAIM  
GCKAAGAARI IAVDINKDKF AKAKELGATE CINPQDYKPP IQEVLKEMTD GGVDFFSEVI GRLDTMMASL  
LCCHEACGTS VIVGVPPDSQ NLSMNPMLLL TGRTWKGAIL GGFKSKECVP KLVADFMACK FSLDALITHV  
LPFEKINEGF DLLHSGKSIR TILMFHHHHH H.