

Human ALDH2 Recombinant Protein

Catalog Number: PROTP05091

Overview

Product Name	Human ALDH2 Recombinant Protein
Description	Human ALDH2 Recombinant Protein expressed in E. coli (non-tagged). Sequence domain: 18-517aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 20ug
Tag	Non-Tagged
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 7.5) containing 1mM DTT, 1mM EDTA, 10% glycerol

Concentration

1mg/ml (determined by absorbance at 280nm)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, P05091, 18-517aa; MSAATQAVP APNQPEVFC NQIFINNEWH DAVSRKTFPT VNPSTGEVIC QVAEGDKEDV DKAVKAARAA FQLGSPWRRM DASHRGRLN RLADLIERDR TYLAALETLD NGKPYVISYL VDLDMLKCL RYAGWADKY HGKTIPIDGD FFSYTRHEPV GVCQGIIIPWN FPLLMQAWKL GPALATGNVV VMKVAEQTPL TALYVANLIK EAGFPPGVVN IVPFGPTAG AAIASHEDVD KVAFTGSTEI GRVIQVAAGS SNLKRVTLEL GGKSPNIIMS DADMDWAVEQ AHFALFFNQG QCCAGSRTF VQEDIYDEFV ERSVARAKSR VVGNPFDSKT EQGPQVDETQ FKKILGYINT GKQEGAKLLC GGGIAADRGY FIQPTVFGDV QDGMTIAKEE IFGPVMQILK FKTIEEVVGR ANNSTYGLAA AVFTKDLDKA NYLSQALQAG TVWVNCYDVF GAQSPFGGYK MSGSGRELGE YGLQAYTEVK TVTVKVPQKN S

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Human ALDH2 Recombinant Protein

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