

Human Aldehyde Dehydrogenase 3 Family Member A1 (ALDH3A1) Enzyme

Catalogue No.: abx073768

Aldehyde Dehydrogenase 3 A1 is a recombinant enzyme.

Target:	Aldehyde Dehydrogenase 3 Family Member A1 (ALDH3A1)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	E. coli
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Form:	Liquid
Purity:	> 95% (SDS-PAGE)
Storage:	Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P30838 (UniProt , ExPASy)
KEGG:	hsa:218
String:	9606.ENSP00000411821
Sequence:	MGSSHHHHHH SSGLVPRGSH MSKISEAVKR ARAAFSSGRT RPLQFRIQQL EALQRLIQEQ EQELVGALAA DLHKNEWNAY YEEVVVYLEE IEYMIQKLPE WAADEPVEKT PQTQQDELYI HSEPLGVVLV IGWNYFPNL TIQPMVGAIA AGNAVVLKPS ELSNMASLL ATIIPQYLDK DLYPVINGGV PETTELLKER FDHILYTGST GVGKIIMTAA AKHLTPVTLE LGGKSPCYVD KNCDLDVACR RIAWGKFMNS GQTCVAPDYI LCDPSIQNQI VEKLKKSLE FYGEDAKKSR DYGRIISARH FQRVMGLIEG QKVAYGGTGD AATRYIAPTI LTDVDPQSPV MQEEIFGPVLPVCVRSLEE AIQFINQREK PLALYMFSSN DKVIKKMAE TSSGGVAAND VIVHITLHSL PFGGVGNSGM GSYHGKKSFE TFSHRRSCLV RPLMNDEGLK VRYPPSPAKM TQH.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.