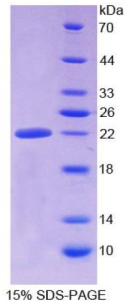


Human Aldehyde Dehydrogenase 1 Family, Member A3 (ALDH1A3) Protein

Catalogue No.: abx065213



SDS-PAGE analysis of Human ALDH1A3 Protein.

Recombinant Aldehyde Dehydrogenase 1 Family, Member A3 (ALDH1A3) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Aldehyde Dehydrogenase 1 Family, Member A3 (ALDH1A3)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P47895 (UniProt , ExPASy)
KEGG:	hsa:220

Datasheet

Version: 2.0.0
Revision date: 15 Oct 2024



String: [9606.ENSF00000332256](#)

Molecular Weight: Calculated MW: 21.2 kDa

Sequence Fragment: Arg332-Asp509

Sequence: RRSVEYAKK RPVGDPPFDVK TEQGPQIDQK QFDKILELIE SGKKEGAKLE CGGSAMEDKG
LFIKPTVFSE
VTDNMRIAKE EIFGPVQPIL KFKSIEEVK RANSTDYGLT AAVFTKNLDK ALKLASALES GTVWENCY
NA LYAQAPFGGF KMSGNGRELG EYALAEYTEV KTVTILGD

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only