

Human ALDH1A1 protein

Cat. No. GTX67209-pro

Species	Human
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Package	100 µg
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Applications

Observed MW (kDa)	55 kDa.
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Properties

Form	Liquid
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Buffer	50mM Tris-HCl, 10% Glycerol
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Preservative	No preservatives
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Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
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Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
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Region/Sequence

Full length protein, MSSSGTPDLP VLLTDLKIY TKIFINNEWH DSVSGKKFPV FNPATEEEELC QVEEGDKEDV DKAVKAARQA
FQIGSPWRMT DASERGRLLY KLADLIERDR LLLATMESMN GKKLYSNAYL NDLAGCIKTL RYCAGWADKI QGRTIPIDGN
FFTYTRHEPI GVCQIIPWN FPLVMLIWKI GPALSCGNTV VVKPAEQTPL TALHVASLIK EAGFPPGWN IVPGYGPTAG
AAISSHMDID KVAFTGSTEV GKLIKEAAGK SNLKRVTLEL GKGSPCIVLA DADLDNAVEF AHHG VFYHQG QCCIAASRIF
VEESYDEFV RRSVERAKKY ILGNPLTPGV TQGPQIDKEQ YDKILDIES GKKEGAKLEC GGGPWGNKGY FVQPTVFSNV
TDEMRIAKEE IFGPVQQIMK FSLDDVIKR ANNTFYGLSA GVFTKDIDKA ITISSALQAG TVWVNCYGV SAQCPFGGFK
MSGNGRELGE YGFHEYTEVK TVTVKISQKN S

Expression System	E. coli
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Purity	> 90% by SDS-PAGE.
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Conjugation	Unconjugated
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Note

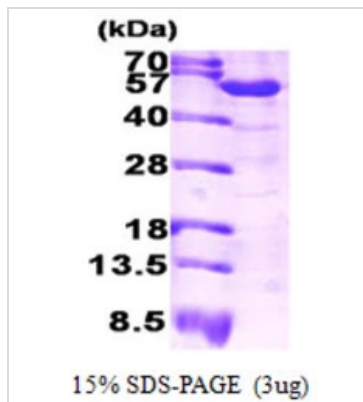
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DATA IMAGES



GTX67209-pro Image

3μg Human ALDH1A1 protein (GTX67209-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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