# **Product Datasheet**

# Aldehyde Dehydrogenase Activity Assay Kit (Fluorometric) NBP3-25859

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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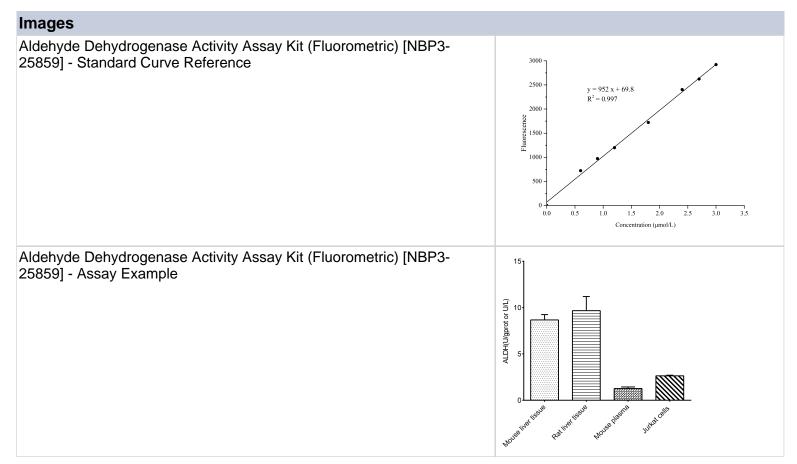
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# NBP3-25859

Aldehyde Dehydrogenase Activity Assay Kit (Fluorometric)

Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
Description	Detection instrument: Fluorescence microplate reader (Ex/Em = 535 nm/587 nm) Assay Time: 20 min
Kit Components	Buffer Solution, Coenzyme, Substrate, Chromogenic Agent, Enzyme Reagent, Standard
Standard Curve Range	0.06 - 3 umol/L
Sensitivity	0.06 umol/L
Inter Assay	%CV < 8.4
Intra Assay	%CV < 4
Spiking Recovery	Average recovery rate: 100%
Suitable Sample Type	Serum (plasma), animal tissue and cell samples





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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