

Product Datasheet

Recombinant Human ALDH1L2 GST (N-Term) Protein H00160428-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00160428-P01-10ug

Recombinant Human ALDH1L2 GST (N-Term) Protein

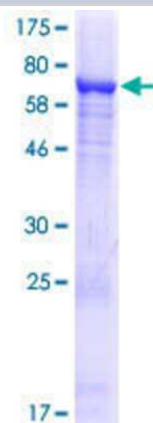
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	79.7 kDa

Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-488 of Human ALDH1L2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MVTFYGSTLLNSSVPPGPELEIKGAKKPGLVTKNGLVLFNGDGKALTVRNLQFE DGKMIPASQYFSTGETSVVELTAEVVKVAETIKVIWAGILSNVPIIEDSTDFFKSG ASSMDVARLVEEIRQKCGGLQLQNEVDYMATKFEGFIQKVVRLKRGEDQVEL VVDYISKEVNEIMVKMPYQCFINGQFTDADDGKTYDTINPTDGSTICKVSYASLA DVDKAVAAAKDAFENGEGWGRMNARERGRMLMYRLADLLEENQEELATIEALDS GAVYTLALKTHIGMSVQTFRYFAGWCDKIQQSTIPINQARPNRNLFTKKEPLG VCAIIPWNYPLMMLAWKSAACLAAGNTLVLPKPAQVTPLTALKFAELSVKAGFPK GVINIIPGSGGIAGQRLSEHPDIRKLGFTGSTPIGKQIMKSCAVSNLKKVSLELGG KSPLIIFNDCELDKAVRMGMGAVFFNKGENCIAAGRLFVEESIHDEFVTRVIH</p>
Gene ID	160428
Gene Symbol	ALDH1L2
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00160428-P01-10ug

NBP2-68750PEP	ALDH1L2 Recombinant Protein Antigen
NB110-78644	HSD3B1 Antibody (FDO66Q)
NBP1-81935	ALDH1L2 Antibody
NB600-607	TOR/mTOR [p Ser2448] Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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