Product Datasheet

Recombinant Human Adenylosuccinate Synthase GST (N-Term) Protein H00000159-P01-10ug

Unit Size: 10 ug

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

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H00000159-P01-10ug

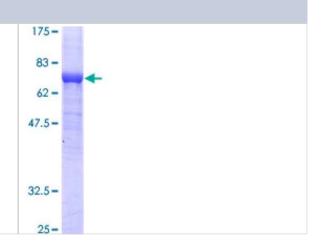
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Recombinant Human Adenylosuccinate Synthase GST (N-Term) Protein		
Product Information	40	
Unit Size	10 ug	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -80C. Avoid freeze-thaw 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	75.9 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-456 of Human ADSS Source: Wheat Germ (in vitro) Amino Acid Sequence: MAFAETYPAASSLPNGDCGRPRARPGGNRVTVVLGAQWGDEGKGKVVDLLA QDADIVCRCQGGNNAGHTVVVDSVEYDFHLLPSGIINPNVTAFVGNGVVIHLPG LFEAEKNVQKGKGLEGWEKRLIISDRAHIVFDFHQAADGIQEQQRQEQAGKN LGTTKKGIGPVYSSKAARSGLRMCDLVSDFDGFSERFKVLANQYKSIYPTLEIDI EGELQKLKGYMEKIKPMVRDGVYFLYEALHGPPKKILVEGANAALLDIDFGTYP FVTSSNCTVGGVCTGLGMPPQNVGEVYGVVKAYTTRVGIGAFPTEQDNEIGEL LQTRGREFGVTTGRKRRCGWLDLVLLKYAHMINGFTALALTKLDILDMFTEIKV GVAYKLDGEIIPHIPANQEVLNKVEVQYKTLPGWNTDISNARAFKELPVNAQNY VRFIEDELQIPVKWIGVGKSRESMIQLF	
Gene ID	159	
Gene Symbol	ADSS2	
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		
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Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Adenylosuccinate Synthase Protein [H00000159-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00000159-P01-10ug

H00000159-P02-10ug Recombinant Human Adenylosuccinate Synthase GST (N-Term)

Protein

NB100-309 ATM Antibody (2C1)

NBP1-90360 Adenylosuccinate Synthase Antibody

MAB4218 Uteroglobin/SCGB1A1 Antibody (394324) [Unconjugated]

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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