

Product Datasheet

Recombinant Human MCART1 GST (N-Term) Protein H00092014-P01-10ug

Unit Size: 10 ug

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

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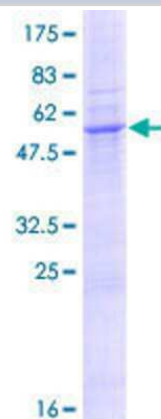
H00092014-P01-10ug**Recombinant Human MCART1 GST (N-Term) Protein**

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	60.1 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-297 of Human MCART1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MMDSEAHEKRPPILTSSKQDISPHITNVGEMKHYLCGCCA AFNNVAITFPIQKVL FRQQLYGIKTRDAILQLRRDGFRNLYRGILPPLMQKTTTLALMFGLYEDLSCLLH KHVSAPEFATSGVAAVL AGTTEAIFTPLERVQTL LQDHKHHDKFTNTYQAFKAL KCHGIGEYYRGLVPILFRNGLSNVLFFGLRGPIKEHLPTATTHSAHLVND FICGG LLGAMLGFLFFPINVVKTRI QSQIGGEFQSFPKVFQKIWLERDRKLINLFRGAHL NYHRSLISWGIINATYEFLLKVI</p>
Gene ID	92014
Gene Symbol	SLC25A51
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 H00092014-P01-10ug

NBP2-55344PEP	MCART1 Recombinant Protein Antigen
NB100-1992	SOD2/Mn-SOD Antibody
H00092014-B01P	MCART1 Antibody
H00009927-M03	Mitofusin 2 Antibody (4H8)

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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