

PRODUCT SPECIFICATION

Product Name PrEST Antigen ACY1 Product Number APrEST79342 Gene Description aminoacylase 1 Corresponding Antibodies Anti-ACY1 (HPA036174) Description Recombinant protein fragment of Human ACY1 Amino Acid Sequence Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: QGMELFVQRPEFHALRAGFALDEGTANPTDAFTVFYSERSPWWVRVTSTG RPGHASRFMEDTAAEKLHKVVNSILAFRE Fusion Tag N-terminal His ₆ ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G) Expression Host E. coli Purification IMAC purification Predicted MW 27 kDa including tags Usage Suitable as control in WB and preadsorption assays using indicated corresponding antibodies. Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Unit Size 100 μl Concentration Lot dependent Storage Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles. Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.		
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G) Expression Host	Amino Acid Sequence	QGMELFVQRPEFHALRAGFALDEGIANPTDAFTVFYSERSPWWVRVTSTG
Purification IMAC purification Predicted MW 27 kDa including tags Usage Suitable as control in WB and preadsorption assays using indicated corresponding antibodies. Purity >80% by SDS-PAGE and Coomassie blue staining Buffer PBS and 1M Urea, pH 7.4. Unit Size 100 μl Concentration Lot dependent Storage Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles. Notes Gently mix before use. Optimal concentrations and conditions for each application should	Fusion Tag	·
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Notes Gently mix before use. Optimal concentrations and conditions for each application should	Concentration	Lot dependent
,,,,,,,	Storage	Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.
	Notes	·

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