

Recombinant Human ACY1 (aa 1-408) with T7 Tag

Catalog No.	CRA210A CRA210B CRA210C	Quantity:	2 µg 10 µg 1 mg
Alternate Names:	AminoAcylase-1, Acyclase, ACY1D		
Description:	Recombinant Human AminoAcylase-1 is a non-glycosylated, polypeptide chain containing amino acids 1-408 and an N-terminal T7 tag.		
Concentration:	0.1 mg/ml		
GenelD:	95		
Protein Accession No:	NP_000657		
Source:	<i>E. coli</i>		
Molecular Weight:	46.9 kDa		
Formulation:	Sterile filtered liquid in 10 mM Tris, pH 8.0 + 0.1% Triton X-100 + 0.002% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Purity:	> 95.0% as determined by SDS-PAGE analysis		
Endotoxin Level:	< 0.1 ng/µg of ACY1		
Applications:	Western Blot ELISA Inhibition Assays MS The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at -20°C to -80°C. For long term storage, add a carrier protein (0.1% HSA or BSA) as a stabilizer. Please note that the addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the particular application employed. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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