

Recombinant Human ACY1 (aa 1-408) T7 Tag

Catalog No.	CRA210A	Quantity:	2 µg
	CRA210B		10 µg
	CRA210C		1.0 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

GeneID: 95

Protein Accession No: NP_000657

Source: *E. coli*

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.

