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## Product Datasheet

### **ATP-Citrate Lyase, NT GST-Tag, Recombinant, Human (ACLY, ATP Citrate (pro-S) Lyase, ATP Citrate Synthase, Citrate Cleavage Enzyme, EC 2.3.3.8) USB-A4001-35R**

Article Name	ATP-Citrate Lyase, NT GST-Tag, Recombinant, Human (ACLY, ATP Citrate (pro-S) Lyase, ATP Citrate Synthase, Citrate Cleavage Enzyme, EC 2.3.3.8)
Biozol Catalog Number	USB-A4001-35R
Supplier Catalog Number	A4001-35R
Alternative Catalog Number	USB-A4001-35R-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ATP citrate lyase is the primary enzyme responsible for the synthesis of cytosolic acetyl-CoA in many tissues. The enzyme is a tetramer (relative molecular weight approximately 440,000) of apparently identical subunits. It catalyzes the formation of ...
Molecular Weight	147
NCBI	<a href="#">001096</a>
UniProt	<a href="#">P53396</a>
Purity	90% by SDS-PAGE
Form	Supplied as a liquid in 45mM Tris-HCl, pH 8.0, 124mM sodium chloride, 2.4mM potassium chloride, 18mM DTT, 3mM DTT, 10% glycerol.