

## Human Aminoacylase 1 (ACY1) Protein

Catalogue No.: abx073654

AminoAcylase-1 is a recombinant enzyme.

**Target:** Aminoacylase 1 (ACY1)**Origin:** Human**Expression:** Recombinant**Tested Applications:** SDS-PAGE**Host:** E. coli**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.**Form:** Liquid**Purity:** > 90% (SDS-PAGE)**Storage:** Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.**UniProt Primary AC:** Q03154 ([UniProt](#), [ExPASy](#))**KEGG:** hsa:95**String:** [9606.ENSP00000384296](#)**Sequence:** MGSSHHHHHH SGLVPRGSH MTSKGPEEEH PSVTLFRQYL RIRTVQPKPD YGAAVAFFEE  
TARQLGLGC  
Q KVEVAPGYVV TVLTWPGTNP TLSSILLNSH TDVVPVFKEH WSHDPFEAFK DSEGYYARG  
AQDMKCV  
SIQ YLEAVRRLKV EGHFRPRTIH MTFVPDEEVG GHQGMELFVQ RPEFHALRAG FALDEGIANP  
TDAFT  
VFYSE RSPWWWVTVS TGRPGHASRF MEDTAAEKHLH KVVNSILAFR EKEWQRLQSN  
PHLKEGSVTS VNL  
TKLEGGV AYNVIPATMS ASDFRVPD VDFKAFEEQL QSWCQAAGEG VTLEFAQKWM  
HPQVTPDDDS N  
PWWAAFSRV CKDMNLTLEP EIMPAATDNR YIRAVGVPAL GFSPMNRTPV LLHDHDERLH  
EAVFLRGVDI  
YTRLLPALAS VPALPSDS.

# Datasheet

Version: 2.0.0

Revision date: 05 Jan 2025



**Activity:** Not tested

**Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only