



Recombinant Human Aspartoacylase-2 (ACY3)

Product Code	CSB-YP842682HU
Abbreviation	ACY3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96HD9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MCSLPVPREP LRRVAVTGGT HGNEMSGVYL ARHWLHAPAE LQRASFSAVP VLNPAATSG CRRYVDHDLN RTFTSSFLNS RPTPDDPYEV TRARELNQLL GPKASGQAFD FVLDLHNTTA NMGTCLIAKS SHEVFAMHLC RHLQLQYPEL SCQVFLYQRS GEESYNLDSV AKNGLGLELG PQPQGVLRAD IFSRMRTLVA TVLDFIELFN QGTAFPAFEM EAYRPVGVVD FPRTEAGHLA GTVHPQLQDR DFQPLQPGAP IFQMFSGEDL LYEGESTVYP VFINEAAYYE KGVAFVQTEK FTFTVPAMPA LTPAPSPAS
Source	Yeast
Target Names	ACY3
Protein Names	Recommended name: Aspartoacylase-2 EC= 3.5.1.- Alternative name(s): Acylase III Aminoacylase-3 Short name= ACY-3 Hepatitis C virus core-binding protein 1 Short name= HCBP1 Short name= HCV core-binding protein 1
Expression Region	1-319
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.