

Recombinant Escherichia coli Adenosine deaminase(add)

Catalog No: #AP70008

Package Size: #AP70008-1 20ug #AP70008-2 100ug #AP70008-3 1mg

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Description

Product Name	Recombinant Escherichia coli Adenosine deaminase(add)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-333aaSequence Info:Full Length
Other Names	Adenosine aminohydrolase
Accession No.	P22333
Calculated MW	52.4 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MIDTTTLPLTDIHRHLDGNIRPQTILELGRQYNISLPAQSLETLPVHVQVIANEPDLVSFLTCLDWGVKVLASLDAC RRVAFENIEDAARHGLHYVELRFSPGYMAMAHQLPVAGVVEAVIDGVREGCRTFGVQAKLIGIMSRTFGEAAC QQELEAFLAHRDQITALDLAGDELGFPGSLFLSHFNRRARDAGWHITVHAGEAAGPESIWQAIRELGAERIGHG VKAIEDRALMDFLAEQQIGIESCLTSNIQTSTVAELAAHPLKTFLEHGIRASINTDDPGVQGVDDIIHEYVAAPAA GLSREQIRQAQINGLEMAFLSAEEKRALREKVAAK
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

Highly accurate genome sequences of Escherichia coli K-12 strains MG1655 and W3110.Hayashi K., Morooka N., Yamamoto Y., Fujita K., Isono K., Choi S., Ohtsubo E., Baba T., Wanner B.L., Mori H., Horiuchi T.Mol. Syst. Biol. 2:E1-E5(2006)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.