

Recombinant Lysobacter Enzymogenes Arg-C(ler),partial

Catalog No: #AP70939

Package Size: #AP70939-1 20ug #AP70939-2 100ug #AP70939-3 1mg

Description

Product Name	Recombinant Lysobacter Enzymogenes Arg-C(ler),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:220-463aaSequence Info:Partial
Accession No.	O87544
Calculated MW	52.7 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	GVGDIGSSDYCEKDIVCRVKPSAEFLSASKSVARMVFTPKTGYTGYCSGTLNNSNSPKRQLFWSAAHCISTQ KVANTLQTYWLYDATGCDNDTLSDKAVTLTGGATLLHSHATRDTLLELKSAPPSGAYYAGWNSSAIATKGTAI EGIHHPSGDLKKYSLGSVTALSSTIDGKKPLTKVAWTTGVTEGGSSGSLFTISSTSGYQLRGGLYGGSYCS APSDPDYYSQLDGVWSSIKTYFSP
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

Cloning of a Lysobacter enzymogenes gene that encodes an arginyl endopeptidase (endoproteinase Arg-C).Wright D.S., Graham L.D., Jennings P.A.Biochim. Biophys. Acta 1443:369-374(1998) Research Topic:Others

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