

Recombinant Escherichia coli CFA/I fimbrial subunit E

Catalog No: #AP72914



Package Size: #AP72914-1 20ug #AP72914-2 100ug #AP72914-3 1mg

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Description

Product Name	Recombinant Escherichia coli CFA/I fimbrial subunit E
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-360aaSequence Info:Full Length
Other Names	Colonization factor antigen I subunit E
Accession No.	P25734
Uniprot	P25734
Calculated MW	41.9 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	MNKILFIFTLFFSSGFFTFVAVSADKNPGENMTNTIGPHDRGGSSPIYNILNSYLTAYNGSHHLYDRMSFLCLSS QNTLNGACPSSDAPGTATIDGETNITLQFTEKRSLIKRELQIKGYKQFLFKNANCPKALNSSHQCNREQAS GATLSLYIPAGELNKLPPGGVWNAVLKLNVKRRYDTTYGTYTINITVNLTDKGNIQIWLPPQFKSNARVDLNLRP GGGTYIGRNSVDMCFYDGYSTNSSSLEIRFQDDNSKSDGKFKYLLKINDSKELVYTLSSLLAGKNLTPTNGQA LNINTASLETNWNRITAVTMPEISVPVLCWPGRLLQDAKVKNPEAGQYMGNIKITFTPSSQTL
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

"The complete nucleotide sequence of region 1 of the CFA,I fimbrial operon of human enterotoxigenic Escherichia coli."Jordi B.J.A.M., Willshaw G.A., van der Zeijst B.A.M., Gaastra W.DNA Seq. 2:257-263(1992) Research Topic:Others

Note: This product is for in vitro research use only