

Recombinant Escherichia coli CS6 fimbrial subunit B(cssB)

Catalog No: #AP71093

Package Size: #AP71093-1 20ug #AP71093-2 100ug #AP71093-3 1mg

Description

Product Name	Recombinant Escherichia coli CS6 fimbrial subunit B(cssB)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:22-167aaSequence Info:Full Length
Accession No.	P53510
Calculated MW	31.9 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	GNWQYKSLDVNVNIEQNFIPDIDSAVRIIPVNYDSDPKLNSQLYTVEMTIPAGVSAVKIVPTDSLTS GGQIGKL VNVNNPDQNMNYIIRKDSGAGKFMAGQKGSFSVKENTS YTFSAIYTGGEYPNSGYSSGTYAGHLTVSFYSN
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

"Crystal structure of enterotoxigenic Escherichia coli colonization factor CS6 reveals a novel type of functional assembly."Roy S.P., Rahman M.M., Yu X.D., Tuittila M., Knight S.D., Zavialov A.V.Mol. Microbiol. 86:1100-1115(2012)Research Topic:Others

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