



Recombinant Emericella nidulans Feruloyl esterase C (faeC)

Product Code	CSB-YP685538EKF
Abbreviation	faeC
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.	Q5B2G3
Product Type	Recombinant Protein
Immunogen Species	Emericella nidulans (strain FGSC A4 / ATCC 38163 / CBS 112.46 / NRRL 194 / M139) (Aspergillus nidulans)
Purity	>85% (SDS-PAGE)
Sequence	ANSPGCGKQ PTLTNGVNQI NGREYVLKIP DGYDPSKPHH LIFGLHWRGG NMYNVVNGDS IQPWYGLER AQGSAIFVAP NGLNAGWANT NGEDVAFIDA IMEQVEDDLIC VDQASRFATG FSWGGGMSYA LACARAAEFR AVSVLSGGLI SGCDGGNDPI AYLGIHGIND PVLPLDGGVT LANTFVSNNG CQPTDIGQPA SGSGGSVVRTD FSGCSPVVSF IAYDGGHDGA PLGVGSSLAP DATWEFFMAA
Source	Yeast
Target Names	faeC
Protein Names	Recommended name: Feruloyl esterase C EC= 3.1.1.73 Alternative name(s): Ferulic acid esterase C Short name= FAEC
Expression Region	22-270
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 of Mature 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.