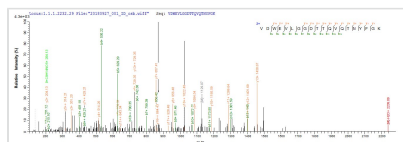




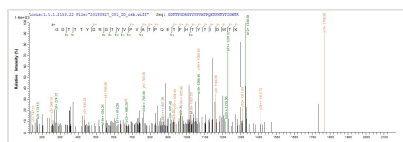
Recombinant Neosartorya fumigata Probable glycosidase crf1 (crf1), partial

Product Code	CSB-EP818279NGS1
Abbreviation	Recombinant Neosartorya fumigata crf1 protein, partial
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.	Q8J0P4
Product Type	Recombinant Protein
Immunogen Species	Neosartorya fumigata (strain ATCC MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	TYTADFTSASALDQWEVTAGKVPVGPQGAFTVAKQGDAPTIDTDFYFFFGKA EVVMKAAPGTGVVSSIVLESDDLDEVDWEVLGGDTTQVQTNYFGKGDTTTTYD RGTYVPVATPQETFHTYTIDWTKDAVTWSIDGAVVRTLTYNDAKGGTRFPQTP MRLRLGSWAGGDPSNPKGTIEWAGGLTDYSAGPY
Research Area	Metabolism
Source	E.coli
Target Names	crf1
Expression Region	42-233aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	28.1 kDa
Protein Length	Partial

Image



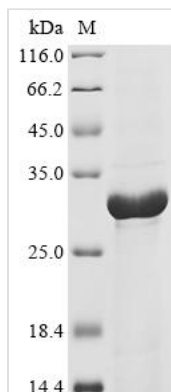
Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP818279NGS1 could indicate that this peptide derived from E.coli-expressed Neosartorya fumigata (strain ATCC MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus) crf1.



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fumigatus) crf1.



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.