

Barrierpepsin (BAR1) Recombinant Protein | BAR1 recombinant protein

Recombinant *Saccharomyces cerevisiae* Barrierpepsin (BAR1) , partial

CATALOG # AAA115036	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Barrierpepsin (BAR1); Recombinant *Saccharomyces cerevisiae* Barrierpepsin (BAR1); partial; BAR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	43-395aa; Partial(include Peptidase A1 Domain)
Sequence	MYATTLDIG TPSQLTVLF DTGSADFWVM DSSNPFCLPN SNTSSYSNAT YNGEEVKPSI DCRSMSTYNE HRSSTYQYLE NGRFYITYAD GTFADGSWGT ETVSINGIDI PNIQFGVAKY ATPVSGVLG IGFPRRRESVK GYEGAPNEY YPNFPQILKSE KIIDVVAYSL FLNSPDSGTG SIVFGAIDES KFSGDLFTFP MVNEYPTIVD APATLAMTIQ GLGAQNKSSC EHETFTTTY PVLLDSGTSL LNAPKVIADK MASFVNASY EEEGIYILDC PVSVDVEYN FDFGDLQISV PLSSLILSPE TEGSYCGFAV QPTNDSMVLG DVFLSSAYV FDLNYSKISL AQA
Species	<i>Saccharomyces cerevisiae</i> (strain 204508 / S288c) (Baker's yeast)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6322174
NCBI GeneID	854797
NCBI Accession #	NP_012249.1
NCBI GenBank Nucleotide #	NM_001179365.1
UniProt Accession #	P12630 ; D6VVR4
Molecular Weight	63,730 Da
NCBI Official Full Name	aspartyl protease BAR1
NCBI Official Symbol	BAR1
NCBI Official Synonym Symbols	SST1
NCBI Protein Information	aspartyl protease BAR1
UniProt Protein Name	Barrierpepsin
UniProt Gene Name	BAR1
UniProt Synonym Gene Names	SST1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/bar1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115036>