

Product datasheet for TP790214

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Sortase beta Staphylococcus aureus Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Sortase beta, tag free, expressed in E.coli, 50ug

Species: Staphylococcus aureus

Expression Host: E. coli

Expression cDNA Clone 1 AKPQIPKDKS KVAGYLEIPD ADIKEPVYPG PATREQLDRG VCFVDEDESL DDQNISIIGH

or AA Sequence: 61 TALLRPHYQF TNLRAAKLDS IVYFTVGNET RRYKITSICN VRPTAVGVLD EHEGKDRQLT

121 LATCDDYNYE TGVWESSKIF VATEVR

Tag: Tag Free
Predicted MW: 16.5kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 90% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1 mM DTT, 10 mM CaCl2, 20% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

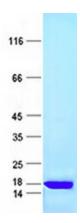
Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

Locus ID: WP 025783908



Product images:



Purified recombinant protein Sortase beta was analyzed by SDS-PAGE gel and Coomossie Blue Staining.