

Product datasheet for TP790052

OriGene Technologies, Inc.

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CAS9 Streptococcus Pyogenes Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Bacteria S. pyogenes Cas9 endonuclease (Cas9), with N-

terminal HIS tag, expressed in E. coli, 50ug

Species: Streptococcus Pyogenes

Expression Host: E. coli
Tag: N-His
Predicted MW: 160 kDa

Concentration: >0.05 μg/μL as determined by Bradford protein assay

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 10 mM Tris-HCl, pH 7.4, 300 mM NaCl, 0.1 mM EDTA, 1 mM DTT, 50% 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 -20°C.

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

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: AE004092

Product images:



