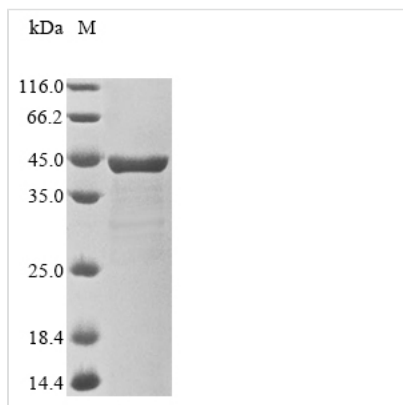




# Recombinant Shigella flexneri Type 3 secretion system translocon protein SctE (sctE), partial

<b>Product Code</b>	CSB-EP322404SZB
<b>Abbreviation</b>	Recombinant Shigella flexneri ipaB protein, partial
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P18011
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Shigella flexneri
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MHNVSTTTTGFPLAKILTSTELGDNTIQAANDAANKLFSLTIADLTANQNINTTN AHSTSNILIPELKAPKSLNASSQLTLIGNLIQILGEKSLTALTNKITAWKSQQQA RQQKNLEFSDKINTLLSETTEGLTRDYEKQINKLKNADSKIKDLENKINQIQTRLS ELDPESPEKPKLSREEIQLTIKKDAAVKDRTLIEQKTL SIHSKLTDKSMQLEKEID SFSAFSNTASAEQLSTQQKSLTGLASVTQLMATFIQLVGKNNEESLKNDLALFQ SLQESRKTEMERKSDEYAAEVRKAEELNRVMGCVGK
<b>Source</b>	E.coli
<b>Target Names</b>	sctE
<b>Protein Names</b>	Recommended name: Invasin ipaB Alternative name(s): 62 kDa antigen
<b>Expression Region</b>	1-312aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Protein Length</b>	Partial

## Image



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

## 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.