



# Recombinant Staphylococcus aureus Serine-aspartate repeat-containing protein E (sdrE), partial

<b>Product Code</b>	CSB-EP846305SKX
<b>Relevance</b>	Cell surface-associated protein causing human platelet aggregation. Appears to be involved in the aggregation of host platelets thus playing a role in infective endocarditis. May bind calcium
<b>Abbreviation</b>	Recombinant Staphylococcus aureus sdrE protein, partial
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q932F7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Staphylococcus aureus (strain Mu50 / ATCC 700699)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	AENTSTENAKQDDATTSDNKEVVSETENNSTTENDSTNPIKKETNTDSQPEAK EESTTSSTQQQNNVTATTETKPKQIEKENVKPKSTDKTATEDTSVILEEKKAPN YTNNDVTTKPKSTSEIQTTPQESTNIENSQPQPTPSKVDNQVTDATNPKEP VNVSKEELKNNPEKLELVRNDNNTDRSTKPVATAPTSVAPKRLNAKMRFAVA QPAAVASNNVNDLITVTKQTIKVGDKDNVAAAHGKDIEYDTEFTIDNKVKKG DTMTINYDKNVIPSDLTDKNDPIDITDPSGEVIAKGTDFDKATKQITYTFTDYVDKY EDIKARLTLYSYIDKQAVPNETSLNLTAFATAGKETSQNVSVQDPMVHGDSNI QSIFTKLDENKQTIEQQIYVNPLKKTATNTKVDIAGSQVDDYGNIKLGNSTIIDQ NTEIKVYKVNPNQQLPQSNRIYDFSQYEDVTSQFDNKKSFNNVATLDFGDIN SAYIIKVVSKYTPPTSDGELDIAQGTSMRTTDKYGYNYAGYSNFIVTSNDTGGG DGTKPEEK
<b>Research Area</b>	Others
<b>Source</b>	E.coli
<b>Target Names</b>	sdrE
<b>Expression Region</b>	53-601aa
<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>Mol. Weight</b>	64.5kDa
<b>Protein Length</b>	Partial
<b>Image</b>	

