Recombinant Staphylococcus Aureus SSAA2 Protein (28-267 aa), His-SUMO-tagged

Cat. No. SSAA2-2028S **Lot. No.** (See product label)

SPECIFICATION

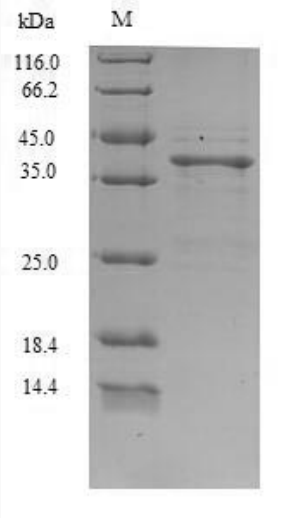
Product Overview	Recombinant Staphylococcus Aureus (strain Mu50/ATCC 700699) SSAA2 Protein (28-267 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Microbiology. Protein Description: Full Length of Mature Protein.
Species	Staphylococcus Aureus
Source	E.coli
ProteinLength	28-267 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	42.7 kDa
AA Sequence	SEQDNYGYNPNDPTSYSYTYTIDAQGNYHYTWKGNWHPSQLNQDNGYYSYYYYN GYNNYNNYNNGYSYNNYSRYNNYSNNNQSYNYNNYNSYNTNSYRTGGLGASYST SSNNVQVTTTMAPSSNGRSISSGYTSGRNLYTSGQCTYYVFDRVGGKIGSTWGNA SNWANAAARAGYTVNNTPKAGAIMQTTQGAYGHVAYVESVNSNGSVRVSEMNYG YGPGVVTSRTISASQAAGYNFIH
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

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	centigrade for up to one week.
Storage	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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	ssaA2;
UniProt ID	Q99RX4



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

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