



Recombinant *Ashbya gossypii* Spore membrane assembly protein 2 (SMA2)

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| Product Code | CSB-CF748366DOT |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | Q756X9 |
| Product Type | Transmembrane Protein |
| Immunogen Species | <i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>) |
| Sequence | MGSRLQLQFSYGKWFMLLSLATAICLLHLPYSYCTYSRDLPICTPQVSFQLTNT TPTATL FLSTVKEVSMLLSYVAIDLGWNVNFPKPNDYDTSNLVNTFDPSNKYHVNLFGY CKWQPLS NKATWYCMDNPNGLDIISMIVRDLGAQLGVLSHTNTKILSDSLWILYRSIFDSFY KVVHD DDYRADKVASFLQSLQQGGPLPSVDQFKTVTLLLKCFEKLTAIQVTELCSEFAL IIAIA LATVACVMDILAAREEKHSATSDKLPKALFFKQITLKLKSYAVVTCSLFYQIGMAV YFLAL FSIRYPYDYKVKVMTFNPDTGYWLSVLRVMEFWFAVACYIGLSLRRRPSKE VDDLWK DEEQTPDSGETAICVSTRGSTRIVQ |
| Source | in vitro <i>E.coli</i> expression system |
| Target Names | SMA2 |
| Protein Names | Recommended name: Spore membrane assembly protein 2 |
| Expression Region | 1-385 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length protein |
| 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. |