



Recombinant Escherichia coli O6:H1 Glycerol uptake facilitator protein (glpF)

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| Product Code | CSB-CF360150EGX |
| 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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | P0AER1 |
| Product Type | Transmembrane Protein |
| Immunogen Species | Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC) |
| Sequence | MSQTSTLKGQCIAEFLGTGLLIFFGVGCVAALKVAGASFGQWEISVIWGLGVA MAIYLTAGVSGAHLNPAVTIALWLFACFDKRKVIPFIVSQVAGAFCAAALVYGLY YNLFFDFEQTHHIVRGSVESVDLAGTFSTYPNPHINQAFQAVEMVITAILMGLI LALTDDGNGVPRGPLAPLLIGLLIIVIGASMGPLTGFAMNPARDFGPKVFAWLA GWGNVAFTGGRDIPYFLVPLFGPIVGAIVGAFAYRKLIGRHLPCDICVVEEKETT TPSEQKASL |
| Source | in vitro E.coli expression system |
| Target Names | glpF |
| Protein Names | Recommended name: Glycerol uptake facilitator protein Alternative name(s): Aquaglyceroporin |
| Expression Region | 1-281 |
| 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 |
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