



# Recombinant Dictyostelium discoideum Frizzled and smoothened-like protein G (fsIG)

<b>Product Code</b>	CSB-CF690595DKK
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q54J71
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Dictyostelium discoideum (Slime mold)
<b>Sequence</b>	<p>LPNGYGVGLVDPNGQCMNYIGDSIDQPLCKNKLSNNGEFIYSTIGNSLNSQTL            SQQTIAK            SFEALTFIQNQCQDLLFAEYGICNIYLSPCIITTVAPLKNISLPQRLCNSACQRMV            TNCP            RLGEKIDCSISFLFPEVGTLYNLSDYGYKANGGLYEVPCFNPTADYDNSSSLNE            FIEICP            SPLLLKNSSDPKYSKRGYTYLPPTNCVLPVPCVVPNYTKEKWNQIENLSKVLSTIS            FVCSIY            NILSFGILKKKTKYTCISALSASVALINLGDIIKIGVGYEKVLCPEPGRFATQVD            DPL            CGLTAALFHVIGICSTVLWTTTMAIYLYSAIKNIKLFKFRYFIIFNTGFSLTSLIAAS            AS            KFEAGTGSIECWIRDRWYSICLFWLPCGICLLIGTICIASVIVEIYKVSKNIKLSSES            ETI            MRQIKPIISVILVSGSFTYLFIIFFDIERNFGGYRSVTDYVLCLLNSTDNGIECHT            SGP            SYNPFYFMFYFFMRFFGILFFLIYGTSKNARDSWYELFIKIKVLSLSETSSTISNNS            GGGSS QQKQQQQNEIKLEKI</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	fsIG
<b>Protein Names</b>	Recommended name: Frizzled and smoothened-like protein G
<b>Expression Region</b>	20-574
<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>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</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.