



# Recombinant Triticum aestivum Granule-bound starch synthase 1, chloroplastic/amyloplastic (WAXY), partial

<b>Product Code</b>	CSB-EP333285TQN
<b>Abbreviation</b>	Recombinant Triticum aestivum WAXY 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>	P27736
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Triticum aestivum (Wheat)
<b>Purity</b>	≥ 85% as determined by SDS-PAGE.
<b>Sequence</b>	LVFVGAEMAPWSKTGGLGDV LGGLPAAMAANGHRVMVISPRYDQYKDAWDT SVISEIKVVDRYERVRYFHCYKRGVDRVFDHPCFLEKVRGKTKEKIYGPDAG TDYEDNQQRFSLLCQAALVPRILDLNNNPHFSGPYAMLCRAVPRRAGEDVV FVCNDWHTGLLACYLKSNIYQSNIGIYRTAKVAFCIHNISYQGRFSFDDFAQLNL PDRFKSSFDFIDGYDKPVEGRKINWMKAGILQADKVLTVSPYYAEELISGEARG CELDNIMR
<b>Research Area</b>	Others
<b>Source</b>	E.coli
<b>Target Names</b>	WAXY
<b>Protein Names</b>	Granule-bound starch synthase I Short name: GBSS-I
<b>Expression Region</b>	79-349aa
<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 10xHis-tagged and C-terminal Myc-tagged
<b>Mol. Weight</b>	35.8 kDa
<b>Protein Length</b>	Partial
<b>Image</b>	

