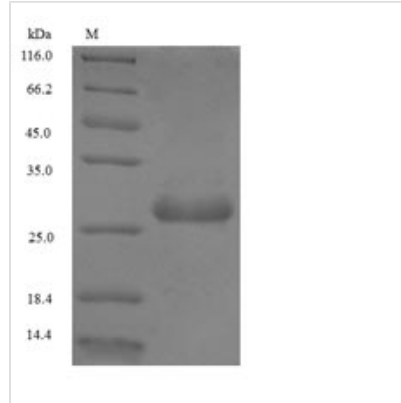




Recombinant Triticum aestivum Non-specific lipid-transfer protein

Product Code	CSB-EP2021TQN
Relevance	Plant non-specific lipid-transfer proteins transfer phospholipids as well as galactolipids across membranes. May play a role in wax or cutin deposition in the cell walls of expanding epidermal cells and certain secretory tissues.
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.	P24296
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Phospholipid transfer protein Short name: PLTP
Product Type	Recombinant Protein
Species	Triticum aestivum (Wheat)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	DCGHVDSLVRPCLSYVQGGPGPSGQCCDGVKNLHNQARSQSDRQSACNCL KGIARGIHNLNEDNARSIPPKCGVNLPTYTISLNIDCSR
Research Area	Others
Source	E.coli
Gene Names	N/A
Expression Region	25-113aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	25.5kDa
Protein Description	Full Length of Mature Protein

Image



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