

Recombinant Parietaria Judaica LTP2 Protein (32-133 aa), His-SUMO-tagged

Cat. No. LTP2-2414P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Parietaria Judaica (Pellitory-of-the-wall) (Parietaria diffusa) LTP2 Protein (32-133 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Parietaria Judaica
Source	E.coli
ProteinLength	32-133 aa
Description	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.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	27.3 kDa
AA Sequence	EEACGKVVQDIMPC LHFVKGEEKEPSKECCSGTKKLSEEVKTTEQKREACKCIVRAT KGISGIKNELVAEVPKKCDIKTTLPITADFDCSKIQSTIFRGYY
Purity	> 85% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

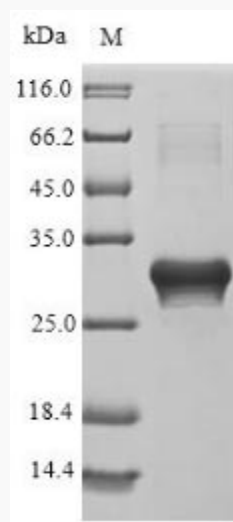
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	LTP2;
UniProt ID	P55958



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

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15% separation gel.

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