

Product Datasheet

Plant hopM1 protein (orb605020)

Description

Recombinant *Pseudomonas syringae* pv. tomato Effector protein

Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 10xHis-tagged
Note	For research use only
Application notes	Full Length
Protein Sequence	MISSRIGGAGGVELSRVNQQHDTVPAQTAHPNAVTAGMNPPLTPDQSGSHATE SSSAGAARLNVAARHTQLLQAFKAEHGTAPVSGAPMISSRAALLIGSLLQAEPLP FEVMAEKLSPERYQLKQFQGSDDLQQRLEKFAQPGQIPDKAEVGQLIKGFAQSVA DQLEHFQLMHDASPATVQGHAADKATLAVSQTALGEYAGRASKAIGEGLSNSI ASLDEHISALDLTLQDAEQGNKESLHADRQALVDAKTTLVGLHADDFVKSPEAKR LASVAHTQLDNVVSDDLVTARNTVGGWKGAGPIVAAAVPQFLSSMTHLGYVRL STSDKLRDITPETSSDANMLKASIIGMVAGIAHETVNSVVKPMFQAALQKTGLNE RLNMVPMKAVDTNTVIPDPFELKSEHGELVKKTPEEVAQDKAFVKSERALLNQK KVQGSSTHPVGELMAYSAFGGSQAVRQMLNDVHQINGQTL SARALASGF GGA VSASSQTLQLKSNYVDPQGRKIPVFTPDRAESDLKDLLKGM DLREPSVRTTFY SKALSGIQSSALTSALPPVTAQAEGASGTL SAGAILRNMALAATGSVSYLSTLYTN QSVTAEAKALKAAGMGGATPMLDR TETALNNIRHPNRESLPHTFQKSTLSGIPRV AENAYHMGRGALQLPTQMAVDTVRVVDEGV LNAVASAREALKQPTKDDD ALR ALEEGLLDPR
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	81.3 kDa
Uniprot ID	Q887D0
Expiration Date	6 months from date of receipt.