

Mycobacterium PptT Recombinant Protein

PX-P1124-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Mycobacterium
FRAGMENT	Full
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	67,08 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,8
PROTEIN ACCESSION	NP_217310
FORM	liquid Tris 20mM pH7, NaCl 200mM, EDTA 1mM,
BUFFER	Maltose 10mM without dialysis. Tris 10mM pH8, NaCl 100mM, glycerol 10% with dialysis 4°C for short term (1 week), -20°C or -80°C for long
STABILITY & STORAGE	term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

More info

SPECIFICATION

GENE ID

0

SWISSPROTID

O33336

NCBI GENE ALIASES

UNIPROT ID

O33336

UNIPROT LINK

<http://www.uniprot.org/uni-prot/O33336>

SYNONYMS

MBP-PptT, hypothetical protein Rv2794c

PROTEIN SEQUENCE

MKIEEGKLVWINGDKGYNGLAEVGGKFEKDTGIKVTVEHPDKLEEKFPQVAATGDGPDIIFWAHDRFGGYAQSGLLAEI
TPDKAFQDKLYPFTWDAVRYNGKLIAYPIAVEALSLIYNKDLLPNNPKTWEEIPALDKELKAKGKSALMFNLQEPYFTWP
LIAADGGYAFKYENKDYDIKDVGVNDAGAKAGLTFVLVDLIKXHMNADTDYSIAEAAFNKGETAMTINGPWAWNSIDTSK
VNYGVTLPPTFKGQPSKPFVGVLSAGINAASPNKELAKEFLENYLLTDEGLEAVNKDKPLGAVALKSYEEELAKDPRIAA
TMENAQKGEIMPNIQMSAFWYAVRTAVINAASGRQTVDEALKDAQTNSSSNNNNNNNNNNLIEGRMTVGTLVASVLP
TVFEDLAYAELYSPPGLTLPPEEAPLIARVAKRRNEFITVRHCARIALDQLGVPPAPILKGDKGPCWPDGMVGSLSLH
CAGYRGAVVGRRAVRSVGDIAEPHDVLPNGVLDALSLPAERADMPRTMPAALHWDRLFCACEATYKAWFPLTKRWLGF
EDAHITFETDSTGWTGRFVSRILIDGSTLSGPPLTTLRGRWSVERGLVLTAVL

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