

Toxoplasma gondii GRA6Nt(41-152)(RH) Recombinant Protein

PX-P1102-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Toxoplasma gondii
FRAGMENT	Partial
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	17,46 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,9
PROTEIN ACCESSION	AAC37235.1
FORM	liquid PBS, imidazole 300mM in native conditions.
BUFFER	NaH ₂ PO ₄ 100mM, TrisBase 10mM, Urea 8M, imidazole 400mM in denaturig conditions 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20- 40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MHHHHHHSSGLVPRGSGMKETA AA AKFERQHMDSPDLGTRVAADSGGVKQTPSETGSSGGQQAAGTTEDYVNSSAMGGGQ
GDSLAEDD TTSDAAEGDVDPFPVLANEGKSEARGPSLEERIEEQGTRRRYSSVQEPQAKVPSKRTQKRHRKLAAALEHHH
HHH

More info

SPECIFICATION

GENE ID

SWISSPROTID

Q27003

NCBI GENE ALIASES

UNIPROT ID

Q27003

UNIPROT LINK

<http://www.uniprot.org/uni-prot/Q27003>

SYNONYMS

GRA6Nt(41-152)(RH),
dense granule antigen