

Toxoplasma gondii GRA6(43-230)(RH) Recombinant Protein

PX-P1097-10

OVERVIEW

| | |
|---|-------------------|
| SIZE | 10 ug |
| ORIGIN SPECIES | Toxoplasma gondii |
| FRAGMENT | Partial |
| PROTEIN DELIVERED WITH TAG | Yes |
| MOLECULAR WEIGHT WITH TAG IF ANY | 24,91 kDa |
| DELIVERY CONDITION | Dry Ice |

PRODUCT INFORMATION

| | |
|--------------------------------|---|
| EXPRESSION SYSTEM | Prokaryotic expression |
| HOST | E.coli |
| PURITY | 70% native, 80% denatured |
| 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 AAKFERQHMDSPDLAADSGGVKQTPSETGSSGGQQA EAVGTTEDYVNSSAMGGGQGDLSL
AEDDTTSEA AEGDVPFPVLANEGKSEARGPSLEERIEEQGTRRRYSSVQEPQAKVPSKRTQKRHLIGAVVLAVSVAML
TAFFLRRTGRRSPQEPSGDGGGNDAGNNAGNGGNEGRGYGGRGEGGAEDDRRPLHPERVNVFDYAAALEHHHHHHH

More info

SPECIFICATION

GENE ID

SWISSPROTID

Q27003

NCBI GENE ALIASES

UNIPROT ID

Q27003

UNIPROT LINK

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

SYNONYMS

GRA6(43-230)(RH), dense granule antigen, Dense granule protein 6, GRA6, GRA 6, Antigen p32, Protein p33, TG24