

Human Thyroxine-binding globulin (TBG) Recombinant Protein

PX-P3002-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	47.22 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	90%
PROTEIN ACCESSION	
FORM	Frozen
BUFFER	PBS, pH 7.5
STABILITY & STORAGE	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)

PROTEIN SEQUENCE

MSPFLYLVLVLGLHATHCASPEGKVTACHSSQPNATLYKMSSINADFAFNLYRRFTVETPDKNIFSPVSISAALVMLSFGACCSTQTEIVETLGFNLDTDTPMVEI
QHGFQHLICSLNFPKKELELQIGNALFIGKHLKPLAKFLNDVKTLYETEVFSTDFSNISAAKQEINSHVEMQTKGKVVGLIQDLKPNTIMVLVNYIHFKAQWANPF
DPSKTEDSSSFLIDKTTTVQVPMHMQMEQYYHLVDMELNCTVLQMDYSKNALALFVLPKEGQMESVEAAMSSKTLKKWNRLQKGWVDLFVPKFSISATYDL
GATLLKMGIQHAYSENADFSGLTEDNGLKLSNAAHKAVLHIGEGKTEAAAVPEVELSDQPENTFLHPHIIQIDRSFMLLILERSTRSILFLGKVVNPTEAGSHHHHHH

More info

SPECIFICATION

GENE ID

SWISSPROTID

P05543.2

NCBI GENE ALIASES

SERPINA7

UNIPROT ID

P05543

UNIPROT LINK

<http://www.uniprot.org/uniprot/P05543>

SYNONYMS

Serpin A7; T4-binding globulin; Thyroxine-binding globulin; TBG