

Recombinant Toxocara canis 26KDA secreted antigen(TES-26)

Catalog No: #AP71094

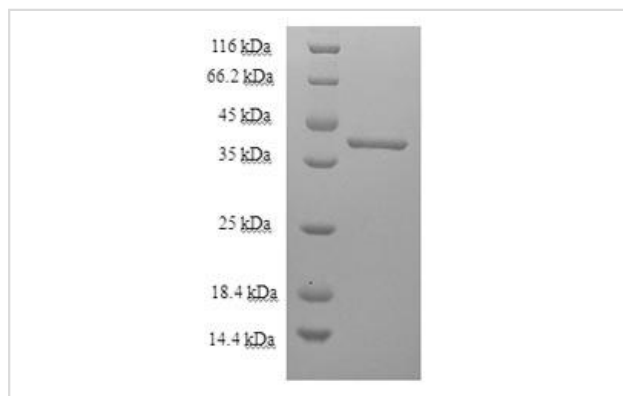
Package Size: #AP71094-1 20ug #AP71094-2 100ug #AP71094-3 1mg

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Description

Product Name	Recombinant Toxocara canis 26KDA secreted antigen(TES-26)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:22-262aaSequence Info:Full Length
Other Names	Toxocara excretory-secretory antigen 26 ;TES-26
Accession No.	P54190
Calculated MW	41.9 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	QCMDASDCAANAGSCFTRPVSVQLQNRQCRTCNTCDCRDEANNCASINLCQNPTFEPLVRDRCQKTCGL CAGCGFISSGIVPLVVTAPSRRVSVTFANNVQVNCGNTLTAAQVANQPTVTWEAQPNDRYTLIMVDPDFPSA ANGQQGQRLHWWVINIPGNNIAGGTTLAAFQPSTPAANTGVHRYVFLVYRQPAAINSPLLNNLVVQDSERPG FGTTAFATQFNLGSPYAGNFYRSQA
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Background

Binds phosphatidylethanolamine.

References

An abundant, trans-spliced mRNA from *Toxocara canis* infective larvae encodes a 26-KDA protein with homology to phosphatidylethanolamine-binding proteins. Gems D., Ferguson C.J., Robertson B.D., Nieves R., Page A.P., Blaxter M.L., Maizels R.M.J. *Biol. Chem.* 270:18517-18522(1995) Research Topic: Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.