Product Datasheet

Recombinant Human TRAF-6 GST (N-Term) Protein
H00007189-P01-2ug

Unit Size: 2 ug

Store at -80C. Avoid freeze-thaw cycles.

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00007189-P01

Updated 10/24/2024 v.20.1

H00007189-P01-2ug
Recombinant Human TRAF-6 GST (N-Term) Protein

Product Information

Unit Size	2 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	86 kDa

Product Description

Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-522 of Human TRAF6 **Source:** *Wheat Germ (in vitro)* **Amino Acid Sequence:** MSLLNCENSCGFSQSESDCCVAMASSCSAVTKDDSVGGTASTGNLSSSFMEE IQGYDVEFDPPLESKYECPICLMALREAVQTPCGHRFCKACIIKSIRDAGHKCPV DNEILLENQLFPDNFAKREILSLMVKCPNEGCLHKMELRHLEDHQAHCEFALMD CPQCQRPFQKFHINIHILKDCPRRQVSCDNCAASMAFEDKEIHDQNCPLANVIC EYCNTILIREQMPNHYDLDCPTAPIPCTFSTFGCHEKMQRNHLARHLQENTQS HMRMLAQAVHSLSVIPDSGYISEVRNFQETIHQLEGRLVRQDHQIRELTAKMET QSMYVSELKRTIRTLEDKVAEIEAQQCNGIYIWKIGNFGMHLKCQEEEKPVVIHS PGFYTGKPGYKLCMRLHLQLPTAQRCANYISLFVHTMQGEYDSHLPWPFQGTI RLTILDQSEAPVRQNHEEIMDAKPELLAFQRPTIPRNPKGFGYVTFMHLEALRQ RTFIKDDTLLVRCEVSTRFDMGSLRREGFQPRSTDAGV
Gene ID	7189
Gene Symbol	TRAF6
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human TRAF-6 Protein [H00007189-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.
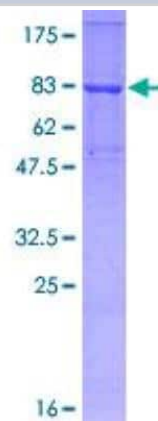
Publications

Ivanova S, Polajnar M, Narbona-Perez A et al. Regulation of death receptor signaling by the autophagy protein TP53INP2. EMBO J. 2019-04-12 [PMID: 30979779]

Nakada S, Tai I, Panier S et al. Non-canonical inhibition of DNA damage-dependent ubiquitination by OTUB1. Nature. 2010-08-19 [PMID: 20725033]

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