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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

URG4 (Human) Recombinant Protein (P01)

Catalog Number: H00055665-P01

Regulation Status: For research use only (RUO)

Product Description: Human URG4 full-length ORF (AAH18426.1, 1 a.a. - 856 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLSLLGLETYQVQKLSLQDSLQISFDSMKNWAPQVPK
DLPWNFLRKLQALNADARNTTMVLDVLPDARPEKES
QMEEIIYWDPAADLAADIYSFSELPDTPVNPDLDC
ALLSSDSFLQQEIALKMACQFALPLVLPDSENHYHT
FLLWAMRGIVRTWWSQPPRGMGSFREDSSVLSRAPA
FAFVRMDVSSNSKSQLNVLSPGHRQWDCFWRDL
NLGTNAREISDGLVEISWFFPSGREDLDIFPEPVAFLNL
RGDIGSHWLQFKLLTEISSAVFILTDNISKEYKLLYSM
KESTTKYYFILSPYRGKRNTNLRFLNKLIPVLKIDHSHVL
VKVSSTSDSDFVKRIRAIVGNVLRAPCRRVSVEDMAH
AARKLGLKVEDCEECQAKDRMERITRKIKSDAYR
RDELRLQGDWPWRKAAQVEKEFCQLQWAVDPPEKHR
AELRRRLELRMQQNGHDPSSGVQEFISGISSPSLSEK
QYFLRWMEWGLARVAQPRLRQPPETLLTLRPHGGT
TDVGEPLWPEPLGVEHFLREMGQFYEAESCLVEAGR
LPAGQRRFAHFPLGLASELLLTGLPLELIDGSTLSMPVR
WVTGLLKELHVRLERRSRLVVLSTVGPVGTGKSTLLN
TMFGLRFATGKSCGPRGAFMQLITVAEGFSQDLGCDH
ILVIDSGGLIGGALTSAGDRFELEASLALLLGLSNVTVI
SLAETKDIPAAILHAFLRLEKTGHMPNYQFVYQNLHDV
SVPGPRPRDKRQLDPPGDLSRAAAQMEKQGDGFRA
LAGLAFCDPEKQHIWHIPGLWHGAPPMAAVSLAYSEAI
FELKRCLLENIRNGLSNQNKNIQQLIELVRRL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 123

Interspecies Antigen Sequence: Mouse (86); Rat (86)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 55665

Gene Symbol: URG4

Gene Alias: DKFZp666G166, DKFZp686O0457

Gene Summary: URG4 is upregulated in the presence of hepatitis B virus (HBV)-encoded X antigen (HBxAg) and may contribute to the development of hepatocellular carcinoma by promoting hepatocellular growth and survival (Tufan et al., 2002 [PubMed 12082552]).[supplied by OMIM]