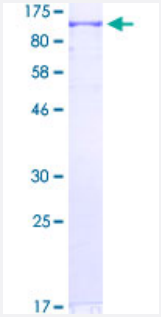
Full-Length

UBR3 (Human) Recombinant Protein (P01)

Catalog # H00130507-P01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human UBR3 full-length ORF (NP_742067.2, 1 a.a. - 741 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNKRIIEEICRKVTPPVPPKKVTAAEKKTLDKEERRQKARERQQKLLAEFASRQKSFMETAMDVD SPENDIPMEITTAEPQVSEAVYDCVICGQSGPSSEDRPTGLVVLLQASSVLGQCRDNVEPKKLPI SEEEQIYPWDTCAAVHDVRLSLLQRYFKDSSCLLAVSIGWEGGVYVQTCGHTLHIDCHKSYMESL RNDQVLQGFSVDKGEFTCPLCRQFANSVLPCYPGSNVENNPWQRPSNKSIQDLIKEVEELQGRP GAFPSETNLSKEMESVMKDIKNTTQKKYRDYSKTPGSPDNDFLFMYSVARTNLELELIHRGGNLC SGGASTAGKRSCLNQLFHVLALHMRLYSIDSEYNPWRKLTQLEEMNPQLGYEEQQPEVPILYHDV TSLLLIQILMMPQPLRKDHFTCIVKVLFTLLYTQALAALSVKCSEEDRSAWKHAGALKKSTCDAEK SYEVLLSFVISELFKGKLYHEEGTQECAMVNPIAWSPESMEKCLQDFCLPFLRITSLLQHHLFGED LPSCQEEEEFSVLASCLGLLPTFYQTEHPFISASCLDWPVPAFDIITQWCFEIKSFTERHAEQGKA LLIQESKWKLPHLLQLPENYNTIFQYYHRKTCSVCTKVPKDPAVCLVCGTFVCLKGLCCKQQSYC ECVLHSQNCGAGTGIFLLINASVIIIRGHRFCLWGSVYLDAHGEEDRDLRRGKPLYICKERYKVLEQ QWISHTFDHINKRWGPHYNGL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	110.9
Preparation Method	*in vitro* wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — UBR3

Entrez GeneID	130507
GeneBank Accession#	NM_172070.2
Protein Accession#	NP_742067.2
Gene Name	UBR3
Gene Alias	DKFZp434P117, DKFZp686N10185, FLJ37422, KIAA2024, MGC126489, ZNF650
Gene Description	ubiquitin protein ligase E3 component n-recognin 3 (putative)
Gene Ontology	Hyperlink
Other Designations	E3 ubiquitin-protein ligase UBR3|zinc finger protein 650

Disease

- Brain Ischemia
- Genetic Predisposition to Disease

- Stroke