

Full-Length

RAVER1 (Human) Recombinant Protein (P01)

Catalog # H00125950-P01

Size 50 ug

Specification

Product Description	Human RAVR1 full-length ORF (NP_597709.1, 1 a.a. - 606 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAADVSVTHRPPLSPKSGAEVEAGDAAERRAPEEELPPLDPEEIRKLEHTERQFRNRRKILIRG LPGDVTNQEVHDLSDYELKYCFVDKYKGTAFTVLLNGEQAEAAINAFHQSLRERELSVQLQPT DALLCVANLPPSLTQQQFEELVRPFGSLERCFLVYSERTGQSKGYGFAEYMKKDSAARAKSDLL GKPLGPRTL YVHWTDAGQLTPALLHSRCLCVDRLPPGFNDVDALCRALSAVHSPTFCQLACGQ DGQLKGFVLEYETAEMAEAAQQQADGLSLGGSHLRVSFCAPGPPGRSMLAALIAAQATALNRG KGLLEPNILQLLNNLGPSASLQLLLNPLLHGSAGGKQGLLGAPPAMPLLNGPALSTALLQLALQT QGQKKPGILGDSPLGALQPGAQPANLLGELPAGGGLPELPPRRGKPPLLPSVLGPAGGDR EALGLGPPAAQLTPPPAPVGLRGSGLRGPLSHFYSGSPTS YFTSGLQAGLKQSHLSKAIGSSPLG SGEGLLGLSPGPNGHSHLLKVRAGGGDMQGWEAPAPQRPLTRPALPSVSRPHWAARNAALPT CCPRPSPAQKAAMWASTPRASAATTRTPT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	93.06
Interspecies Antigen Sequence	Mouse (89); Rat (90)
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.
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 — RAVR1

Entrez GeneID	125950
GeneBank Accession#	NM_133452.1
Protein Accession#	NP_597709.1
Gene Name	RAVR1
Gene Alias	KIAA1978
Gene Description	ribonucleoprotein, PTB-binding 1
Omim ID	609950
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Disease

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)

- [Meningeal Neoplasms](#)
- [Meningioma](#)