

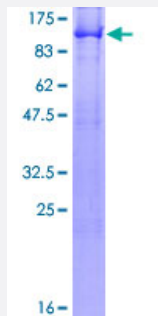
Full-Length

RALBP1 (Human) Recombinant Protein (P01)

Catalog # H00010928-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RALBP1 full-length ORF (AAH13126.1, 1 a.a. - 655 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTECFLPPTSSPSEHRRVEHGSLTRTPSSEEISPTKFPGLYRTGEPSPPHDILHEPPDVVSDDE
KDHGKKKGKFKKKEKRTEGYAAFQEDSSGDEAESPSKMKRSKGIHVFKKPSFSKKKEKDFKIKE
KPKEEKHKEEKHKEEKHKEKSKDLTAADVVKQWKEKKKKKKPIQEPEVPQIDVPLKPIFGIPL
ADAVERTMMYDGIRLPAVFRECIDYVEKYGMKCEGIYRVSGIKSKVDELKAAVDREESTNLEDYEP
NTVASLLKQYLRDLPENLLTKELMPRFEEACGRTTETEKVQEFQRLKELPECNYLLISWLIVHMD
HVIAKELETMNIQNISIVLSPTVQISNRVLYFFTHVQELFGNVVLKQVMKPLRWSNMATMPTLPE
TQAGIKKEIRRQEFLLNCLHRDLQGGIKDLSKEERLWEVQRILTALKRKLREAKRQECETKIAQEIAS
LSKEDVSKEEMNENEEVINILLAQENEILTEQEELLAMEQFLRRQIASEKEEIERLRAEIAEQSRQQ
HGRSETEEYSSESESESEDEEELQIILEDLQRQNEELEIKNNHLNQAIHEEREAIIELRVQLRLLQMQ
RAKAEQQAQEDDEEPEWRGGAVQPPRDGVLEPKAAREQPKAGKEPAKPSPSRDRKETS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

97.79

Interspecies Antigen Sequence

Mouse (91); Rat (91)

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 — RALBP1

Entrez GeneID	10928
GeneBank Accession#	BC013126
Protein Accession#	AAH13126.1
Gene Name	RALBP1
Gene Alias	RIP1, RLIP1, RLIP76
Gene Description	ralA binding protein 1
Omim ID	605801
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000162351 ral-interacting protein 1 ralA-binding protein 1

Pathway

- [Pancreatic cancer](#)

- [Pathways in cancer](#)

Disease

- [Epilepsy](#)