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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RHAG (Human) Recombinant Protein

Catalog Number: H00006005-G01

Regulation Status: For research use only (RUO)

Product Description: Human RHAG full-length ORF (AAH12605.1) recombinant protein without tag.

Sequence:

MRFTFPLMAIVLEIAMIVLFGFLFVEYETDQTVLEQLNITK
PTDMGIFFELYPLFQDVHVMIFVGFGLMTFLKKGFS
SVGINLLVAALGLQWGTIVQGTLSQGGQKFNIGIKNMI
NADFSAAATVLISFGAVLGKTSPTQMLIMTILEIVFFAHNE
YLVSEIFKASDIGASMTIHAFGAYFGLAVAGILYRSLR
KGRENEESAYYSDLFAMIGTLFLWMFWPSFNSAIAEP
GDKQCRAIVNTYFSLAACVLTAFAFSSLVEHRGKLNMV
HIQNATLAGGVAVGTCADMAIHPFGSMIIGSIAGMVS
V LGYKFLTPLFTTKLRIHDTCGVHNLHGLPGVVGGLAGI
VAVAMGASNTSMAMQAAALGSSIGTAVVGGMLTGLIL
KLPLWGQPSDQNCYDDSVYWKVPKTR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 44.2

Applications: AP

(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

Form: Liquid

Preparation Method: [in vitro wheat germ expression system with proprietary liposome technology](#)

Purification: None

Recommend Usage: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer: 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 6005

Gene Symbol: RHAG

Gene Alias: CD241, RH2, RH50A, Rh50, Rh50GP, SLC42A1

Gene Summary: The protein encoded by this gene is erythrocyte-specific and is thought to be part of a membrane channel that transports ammonium and carbon dioxide across the blood cell membrane. The encoded protein appears to interact with Rh blood group antigens and Rh30 polypeptides. Defects in this gene are a cause of regulator type Rh-null hemolytic anemia (RHN), or Rh-deficiency syndrome]