OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC208605

RHAG (NM_000324) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RHAG (NM_000324) Human 3' UTR Clone
Symbol:	RHAG
Synonyms:	CD241; OHS; OHST; RH2; Rh50; RH50A; Rh50GP; RHNR; SLC42A1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000324
Insert Size:	668 bp
Insert Sequence:	>SC208605 3'UTR clone of NM_000324 The sequence shown below is from the reference sequence of NM_000324. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GTTTATTGGAAGGTCCCTAAGACGAGATAACTTGACAATCAGTTCCATGGACATGGTGACCACAGCCAG CTGGAACCTGAAGTCTAAACACCATTCCTGCTCTCCAGCTTCCTTTCCCATTATCCAGAATCAAGTCCA AATAAACAAAAAGGGAGTAACCAAAGAGAGTATGGACCAGAGTGAATAGATCCTAAGTCCCAAATGGCC AGTGTAAAAATGTCCTTATGTCTGATGCTGTCTCTTGCTCTTCAATGATTAATTGAGGGGATGTTACTC ATAAAACAGATAATCAAATAGATCTTCTCCAGGATTCCCAAAAAGCTTTTGGCAGTGAGTAAATACAGA GTAAACATGTCAGTTTCTTAATGTAGACACTATGTCTTCAATCCCAAAAATTATAAAACTGAAACCCAT GAAGCAAGAATAGATGTGAGAAATCTATGTAAAAAAATAATTAAAGAAATGCATGTGTGTAAAGTAGTA ATATGATGATTTTAGGTAGTGCTTTTTATTTTAAAAATAGTCTAGTTAGTAATGTTGTATCCTTGCATG AATATTATTCTTAATTCCTTTTGCATGTTGACTATTTGCAACGAGCTCAAATGCTATCTGATCAAAGTC TATTTTGCATAAAATGTCCAATAATTAAATATTGTTATAAAATAAAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

View online »

Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_000324.3
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.[provided by RefSeq, Mar 2009]
Locus ID:	6005
MW:	25.7