

Product datasheet for BA400HS

OriGene Technologies, Inc.

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High Density Lipoprotein / HDL Human Protein

Product data:

Product Type: Native Proteins

Description: High Density Lipoprotein / HDL human protein, 1 mg

Species: Human

Protein Source: Plasma

Concentration: lot specific

Purity: Devoid of VLDL, IDL and LDL. Ultracentrifugation at density 1.063-1.210

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 100 mM Sodium Chloride, 10 mM Tris, 1 mM EDTA, pH 7.4

Preservative: 1 mM Sodium Azide

Preparation: Liquid purified protein

Protein Description: Purified Human High Density Lipoprotein (HDL).

Note: Caution: All Human source materials have tested negative for HIV 1, HIV 2, HCV antibodies

and HBsAg. No test guarantees a product to be non-infectious. Therefore, all material derived

from Human fluids or tissues should be considered as potentially infectious.

Storage: Store at 2-8°C.

DO NOT FREEZE!

Stability: Shelf life: six months from despatch.

 Locus ID:
 109864281

 Cytogenetics:
 21p11.2

 Synonyms:
 RNA5-8N2

Summary: 45S ribosomal DNA (rDNA) arrays, or clusters, are present on human chromosomes 13, 14,

15, 21 and 22, designated RNR1 through RNR5, respectively. Each cluster consists of multiple 45S rDNA repeat units that vary in number among individuals and chromosomes, with total diploid copy number estimates ranging from 60 to >800 repeat units in a human genome. The 45S rDNA repeat unit encodes a 45S rRNA precursor, transcribed by RNA polymerase I, which is processed to form the 18S, 5.8S and 28S rRNAs. This gene represents a copy of the

5.8S ribosomal RNA on chromosome 21. [provided by RefSeq, Mar 2017]

