

## Product datasheet for BA1089

### Human HDL 2 Subfraction Human Protein

#### Product data:

Product Type:	Native Proteins
Description:	Human HDL 2 Subfraction human protein, 1 mg
Species:	Human
Protein Source:	Plasma
Concentration:	lot specific
Purity:	Sequential Density Ultracentrifugation at density 1.063-1.120. Devoid of VLDL, IDL, LDL, Lp[a] and HDL3.
Buffer:	Presentation State: Purified State: Liquid purified fraction. Buffer System: 100 mM Sodium Chloride, 10 mM Tris, 1 mM EDTA, pH 7.4 Preservative: 1 mM Sodium Azide
Preparation:	Liquid purified fraction.
Protein Description:	Human High Density Lipoprotein-2 (HDL2) Subfraction.
Note:	Caution: All human source materials have tested negative for HIV1, HIV2, 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. <b>DO NOT FREEZE!!</b>
Stability:	Shelf life: one year from despatch.
Locus ID:	109864281
Cytogenetics:	21p11.2
Synonyms:	Lipoprotein High Density 2 Subfraction
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]



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