

DATA SHEET

Product Name:	Alpha 2 Macroglobulin, human plasma
Catalog #:	A-2004
Molecular Mass:	725,000 kDa
Appearance:	Lyophilized from 30 mM Na Phosphate, pH 7.0 , with glycine as a stabilizer
Storage:	Freezer
Purity:	>=95% by SDS-PAGE
Handling:	Store in Tightly Sealed Vial.

Description:

Alpha 2 Macroglobulin (A2M) seems to play a role in the development of sporadic AD. A2M-D allele was observed as a weak AD protective factor, and the possible interaction of APOE-epsilon 4 and A2M-G alleles may have cause an “increase AD risk in Mainland Han Chinese”.

References:

1. Chen D., et al., (2004) J Neurol Sci. Jan 15;**217**(1):13-5

Note: *Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.*

For research use only. Not for use in humans.