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## Product Datasheet

### Human Arginase 1 / ARG1 Protein, His Tag, Unconjugated ABS-AR1-H5228-1MG

Article Name	Human Arginase 1 / ARG1 Protein, His Tag, Unconjugated
Biozol Catalog Number	ABS-AR1-H5228-1MG
Supplier Catalog Number	AR1-H5228-1mg
Alternative Catalog Number	ABS-AR1-H5228-1MG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Arginase1 (ARG1) is also known as Livertype arginase, Type I arginase, which belongs to the arginase family. Arginase1 / ARG1 is a manganesecontaining enzyme. The reaction catalyzed by this enzyme is: arginine + H2O ornithine + urea. It is the final...
Molecular Weight	35.8 kDa
Tag	C-6*His
NCBI	<a href="#">000036</a>
UniProt	<a href="#">P05089</a>
Buffer	50 mM Tris, 150 mM NaCl, pH7.5
Source	Human Arginase 1, His Tag (AR1-H5228) is expressed from human 293 cells (HEK293). It contains AA Met 1 - Lys 322 (Accession NP_000036).

Expression System	HEK293
Purity	95%
Form	Powder
Target	Arginase 1