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Product Datasheet

ALDH7A1, Human (His)

MCE-HY-P76140

Article Name	ALDH7A1, Human (His)
Biozol Catalog Number	MCE-HY-P76140
Supplier Catalog Number	HY-P76140
Alternative Catalog Number	MCE-HY-P76140-50UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	ALDH7A1, a multifunctional enzyme, plays a crucial role in mediating protective effects. It metabolizes betaine aldehyde into betaine, acting as a significant cellular osmolyte and methyl donor. Furthermore, ALDH7A1 safeguards cells from oxidative st...
Molecular Weight	Approximately 57 kDa, based on SDS-PAGE under reducing conditions.
Purity	96.00
Formula	501(Gene_ID)P49419-2 (S2-Q511)(Accession)
Application Notes	MCE Product type: Recombinant Proteins