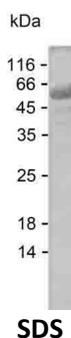


Summary

Name	MMSA_HUMAN
Purity	Greater than 85% as determined by reducing SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Tag	C-His
Accession #	Q02252
Host	E.coli
Species	Human
Molecular Mass	55 kDa
Buffer	Phosphate buffered saline
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Sequence	SSSVPTVKLF IGGKFVESKS DKWIDIHNPA TNEVIGRVPQ ATKAEMDAAI ASCKRAFP AW ADTSVLSRQQ VLLRYQQLIK ENLKEIAKLI TLEQGKTLAD AEGDVFRGLQ VVEHACSVTS LMMGETMPSI TKDMDLYSYR LPLGVCAGIA PFNFPAMIPL WMFPMAMVCG NTFLMKPSER VPGATMLLAK LLQDSGAPDG TLNIIHGQHE AVNFICDHPD IKAISFVGSN KAGEYIFERG SRHGKRVQAN MGAKNHGVVM PDANKENTLN QLVGAAFCAA GQRCMALSTA VLVGEAKKWL PELVEHAKNL RVNAGDQPGA DLGPLITPQA KERV CNLIDS GTKEGASILL DGRKIKVKG Y ENGNFVGPTI ISNVKPNMTC YKEEIFGPVL VVLETETLDE AIQIVNNNPY GNGTAIFTTN GATARKY A HL V DVGQVGVNV PIPVPLPMFS FTGSRSSFRG DTNFGYKQGI QFYTQLKTIT SQWKEEDATL SSPAVVMPTM GR

image



Background

Product Name: Recombinant Human ALDH6A1 Protein
Catalog #: PEH8204



Alternative Names

Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondrial (MMSDH) (Malonate-semialdehyde dehydrogenase [acylating]) (EC 1.2.1.18) (EC 1.2.1.27) (Aldehyde dehydrogenase family 6 member A1)

Note

For Research Use Only , Not for Diagnostic Use