



Recombinant Human Aldehyde dehydrogenase family 3 member A2 (ALDH3A2)

Product Code	CSB-CF001573HU
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P51648
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MELEVRRVRQAFLSGRSRPLRFRLQQLEALRRMVQEREKDILTAIAADLCKSE FNVYSQEVITVLGEIDFMLENLPEWVTAKPVKKNVLTMLDEAYIQPQPLGVVLI GAWNYPFVLTIQPLIGAIAAGNAVIKPSSESENTAKILAKLLPQYLDQDLYIVING GVEETTELLKQRFDHIFYTGNTAVGKIVMEAAAKHLTPVTLELGGKSPCYIDKD CDLDIVCRRITWVGKYMNCGQTCIAPDYILCEASLQNQIVWKIKETVKEFYGENIK ESPDYERIIINLRHFKRILSLLEGQKIAFGGETDEATRYIAPTVLTDVDPKTKVMQ EEIFGPILPIVPVKNVDEAINFINEREKPLALYVFSHNHKLKRMIDETSSGGVTG NDVIMHFTLNSFPFGGVGSSGMGAYHGKHSFDTFSHQRPCLLKSLKREGANK LRYPPNSQSKVDWVGKFFLLKRFNKEKLGLLLLTFLGIVA AVLKAEYY
Source	in vitro E.coli expression system
Target Names	ALDH3A2
Protein Names	Recommended name: Fatty aldehyde dehydrogenase EC= 1.2.1.3 Alternative name(s): Aldehyde dehydrogenase 10 Aldehyde dehydrogenase family 3 member A2 Microsomal aldehyde dehydrogenase
Expression Region	1-485
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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