

Human Aldehyde Dehydrogenase 4 Family, Member A1 (ALDH4A1) Protein

Catalogue No.: abx693480

Human ALDH4A1 Protein is a recombinant protein from Human produced in Baculovirus-Insect Cells. A DNA sequence encoding the mature form of human ALDH4A1 (AAH07581.1) (Lys 25-Gln 563) was fused with the N-terminal polyhistidine-tagged GST tag at the N-terminus.

Target:	ALDH4A1
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	Insect
Purity:	> 80% (SDS-PAGE)
Storage:	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
Validity:	The validity for this protein is 12 months.
NCBI Accession:	AAH07581.1
Molecular Weight:	86.8 kDa
Sequence Fragment:	Lys25-Gln563
Tag:	N-terminal His tag and GST tag
Buffer:	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 8.5, 10% glycerol.
Activity:	Not tested
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.