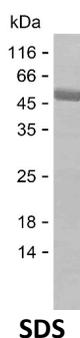


Summary

Name	AL1A2_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 #	O94788
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	PNLEIKYTKI FINNEWQNSE SGRVFPVYNP ATGEQVCEVQ EADKADIDKA VQAARLAFSL GSVWRRMDAS ERGRLLDKLA DLVERDRAVL ATMESLNGGK PFLQAFYVDL QGVIKTFRYY AGWADKIHGM TIPVDGDYFT FTRHEPIGVC GQIIPWNFPL LMF AWKIAPA LCCGNTTVIK PAEQTPLSAL YMGALIKEAG FPPGVINILP GYGPTAGAAI ASHIGIDKIA FTGSTEVGKL IQEAAGRSNL KRVTLLEGGK SPNIIFADAD LDYAVEQAHQ GVFFNQGQCC TAGSRIFVEE SIYEEFVRRS VERAKRRVVG SPFDPTTEQG PQIDKKQYNK ILELIQSGVA EGAKLECGGK GLGRKGFFIE PTVFSNVTDD MRIAKEEIFG PVQEILRFKT MDEVIERANN SDFGLVAAVF TNDINKALTV SSAMQAGTVW INCYNALNAQ SPFGGFKMSG NGREMGEFGL REYSEVKTVT

image



Background

Product Name: Recombinant Human ALDH1A2 Protein
Catalog #: PEH7418



Alternative Names

Retinal dehydrogenase 2 (RALDH 2) (RaIDH2) (EC 1.2.1.36) (Aldehyde dehydrogenase family 1 member A2) (Retinaldehyde-specific dehydrogenase type 2) (RALDH(II))

Note

For Research Use Only , Not for Diagnostic Use