

## CD Human BChE Assay

**Catalog Number:** AK1073

Catalog Number 2	Size	Price in USD
AK1073-2	5 plate size	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD Human BChE Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human BChE Assay has the essential components to build an assay that measures BChE in a single analyte format. For information on multiplexing BChE with other analytes, please see the CD Human BChE Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Human BChE provides information on the components (including calibrator stock concentration), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below. Related Key Terms butyrylcholine esterase, cholinesterase
Applications	Metabolic , Toxicology
Analytes	Cholinesterase
Species	Human
Instruments	SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120
Sensitivity	1.15 pg/mL
Gene ID	590
UniProt ID	P06276
Schedule B Code	3002.15.0100
Plate Type	96-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

### Kit Contents

#### AK1073-2

Product Description	Storage	Quantity per Kit
Human BChE Antibody Set	2-8 °C	1 each(5 plate size)

**Kit Contents**

Human BChE Calibrator	≤-70 °C	5 vial(1 vial)
MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	1 bottle(50 mL)
Diluent 3	≤-10 °C	1 bottle(40 mL)
Diluent 57	≤-10 °C	1 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)