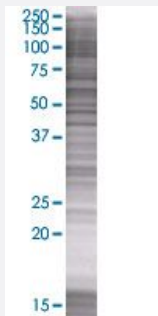


CES3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023491-T01

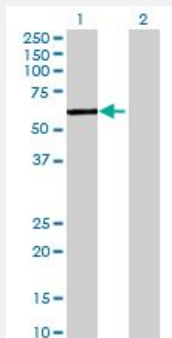
Size 100 uL

Applications



SDS-PAGE Gel

FLJ21736 transfected lysate.



Western Blot

Lane 1: FLJ21736 transfected lysate (62.59 KDa)

Lane 2: Non-transfected lysate.

Specification

Product Description

Transfected Cell Line	293T
Plasmid	pCMV-FLJ21736 full-length
Host	Human
Theoretical MW (kDa)	62.59
Interspecies Antigen Sequence	Mouse (65)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FLJ21736 antibody ([H00023491-B01](#)) by Western Blots.
SDS-PAGE Gel
FLJ21736 transfected lysate.
Western Blot
Lane 1: FLJ21736 transfected lysate (62.59 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CES3

Entrez GeneID[23491](#)**GeneBank Accession#**[BC053670.1](#)**Protein Accession#**[AAH53670.1](#)**Gene Name**

CES3

Gene Alias

ES31, FLJ21736

Gene Description

carboxylesterase 3

Omim ID[605279](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Carboxylesterase 3 is a member of a large multigene family. The enzymes encoded by these genes are responsible for the hydrolysis of ester- and amide-bond-containing drugs such as cocaine and heroin. They also hydrolyze long-chain fatty acid esters and thioesters. The specific function of this enzyme has not yet been determined; however, it is speculated that carboxylesterases may play a role in lipid metabolism and/or the blood-brain barrier system. [provided by RefSeq]

Other Designations

carboxylesterase 3 (brain)|esterase 31|liver carboxylesterase 31