

Recombinant Human CASTOR1 Protein, His (Fc)-Avi-tagged

Cat. No. CASTOR1-510H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CASTOR1 with His (Fc)-Avi tag was expressed and purified
Species	Human
Source	HEK293
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	≥85% by SDS-PAGE
Stability	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
Storage Buffer	PBS buffer

GENE INFORMATION

Gene Name	CASTOR1 cytosolic arginine sensor for mTORC1 subunit 1 [Homo sapiens (human)]
Official Symbol	CASTOR1
Synonyms	GATSL3

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Gene ID	652968
mRNA Refseq	NM_001037666.3
Protein Refseq	NP_001032755.1
MIM	617034
UniProt ID	Q8WTX7

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