

Recombinant Human FLOT2 protein, T7/His-tagged

Cat. No. FLOT2-220H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human FLOT2 cDNA (427 aa) fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Form	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose and DTT.
AA Sequence	MASMTGGQQMGRGRHHHHHHENLYFQGGEFGNCHTVGPNEALVVS GGCCGSDYK QYVFGGWAWAWWCISDTQRISL EIMTLQPRCEDVETAEGVALTVTGVAQVKIMTEK ELLAVACEQFLGKNVQDIKNVVLQTLEGLHRSILGTLTVEQ IYQDRDQFAKL VREVA APDVGRMGIEILSFTIKDVYDKVDYLSSLGKTQTAVVQRDADIGVAEAERDAGIREAE C KKEMLDVKFMADTKIADSKRAFELQKSAFSEEVNIKTAE AQLAYELQGAREQQKIR QEEIEIEVVQRKKQIAVEA QEILRTDKELIATVRRPAEAEAHRIQQIAEGEKVKQVLLA QAEAEKIRKIGEA EATVIEAMGKAE AERMKLKAEA YQKYGDAAKMALVLEALPQIAA KIAAPLPVPSGKIKNS
Purity	>90% by SDS-PAGE.
Storage	Keep at -80°C for long term storage. Product is stable at 4 °C for at least 7 days.

GENE INFORMATION

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Gene Name	FLOT2 flotillin 2 [Homo sapiens]
Official Symbol	FLOT2
Synonyms	FLOT2; flotillin 2; M17S1; flotillin-2; ECS 1; ECS1; ESA; ESA1; epidermal surface antigen; membrane component chromosome 17 surface marker 1; ECS-1;
Gene ID	2319
mRNA Refseq	NM_004475
Protein Refseq	NP_004466
MIM	131560
UniProt ID	Q14254
Chromosome Location	17q11-q12
Pathway	Insulin Signaling, organism-specific biosystem; Insulin signaling pathway, organism-specific biosystem; Insulin signaling pathway, conserved biosystem;

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