

Recombinant Human STOM

Cat. No. STOM-31472TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment of Human STOM with N-terminal proprietary tag. Predicted MW 34.87kDa.
Species	Human
Source	Wheat Germ
ProteinLength	84 amino acids
Description	Erythrocyte band 7 integral membrane protein is a protein that in humans is encoded by the STOM gene.
Molecular Weight	34.870kDa inclusive of tags
Tissue specificity	Widely expressed.
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00Constituents:0.3% Glutathione, 0.79% Tris HCl
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.

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Sequences of amino acids	EYERAIIIFRLGRILQGGAKGPGLFFILPCTDSFIKVD MRTISFDIPPQEILTKDSVTISVD GVVYYRVQNATLAVANITNADSA
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Sequence Similarities	Belongs to the band 7/mec-2 family.
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GENE INFORMATION

Gene Name	STOM stomatin [Homo sapiens]
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Official Symbol	STOM
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Synonyms	STOM; stomatin; EPB7, EPB72, erythrocyte membrane protein band 7.2 (stomatin); erythrocyte band 7 integral membrane protein; BND7;
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Gene ID	2040
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mRNA Refseq	NM_004099
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Protein Refseq	NP_004090
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MIM	133090
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Uniprot ID	P27105
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Chromosome Location	9q34.1
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