Recombinant Human STOML2 Protein, His-tagged

Cat. No. STOML2-3178H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human STOML2 (Ser29~Ser356) Protein with N-terminal His tag was expressed in E.coli. The isoelectric point is 5.4.
Species	Human
Source	E.coli
ProteinLength	29-356 a.a.
Form	Freeze-dried powder
Molecular Mass	39.4 kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and

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	store at -80 centigrade for 12 months.
Storage Buffer	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	STOML2 stomatin like 2 [Homo sapiens (human)]
Official Symbol	STOML2
Synonyms	STOML2; stomatin like 2; SLP-2; HSPC108; stomatin-like protein 2, mitochondrial; EPB72-like 2; EPB72-like protein 2; paraprotein target 7; paratarg-7; stomatin (EPB72)-like 2
Gene ID	30968
mRNA Refseq	NM_013442
Protein Refseq	NP_038470
MIM	608292
UniProt ID	Q9UJZ1

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