Recombinant Human SIAH2 protein, GST-tagged

Cat. No. SIAH2-7232H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SIAH2 protein(1-78 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E. coli
ProteinLength	1-78 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na_2HPO_4, 17 mM NaH_2PO_4, 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MSRPSSTGPSANKPCSKQPPPQPQHTPSPAAPPAAATISAAGPGSSAVPAAAAVISGPGGGGGAGPVSPQHHELTSLF
Purity	85%, by SDS-PAGE.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

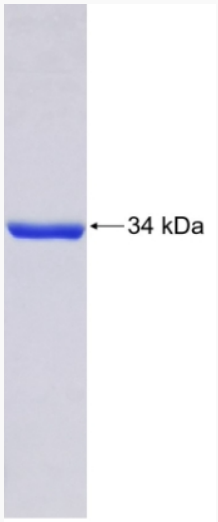
	0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	SIAH2 siah E3 ubiquitin protein ligase 2 [Homo sapiens]
Official Symbol	SIAH2
Synonyms	SIAH2; siah E3 ubiquitin protein ligase 2; seven in absentia (Drosophila) homolog 2 , seven in absentia homolog 2 (Drosophila); E3 ubiquitin-protein ligase SIAH2; siah-2; seven in absentia homolog 2; hSiah2;
mRNA Refseq	NM_005067
Protein Refseq	NP_005058
MIM	602213
UniProt ID	O43255
Gene ID	6478

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SDS-PAGE



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