

Recombinant Human SLIT1 protein, GST-tagged

Cat. No. SLIT1-7836H **Lot. No.** (See product label)

SPECIFICATION

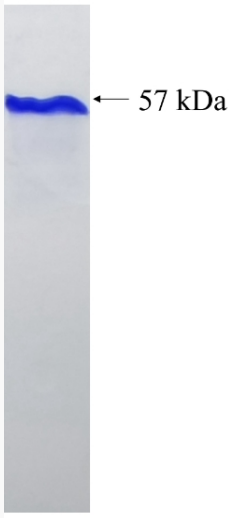
Product Overview	Recombinant Human SLIT1 protein(1342-1503 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1342-1503 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: 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.
AA Sequence	CRKLYCLHGICQPNATPGPMCHCEAGWVGLHCDQPADGPCHGHKCVHGGQCVPLD ALSYSCQCQDGYSGALCNQAGALAEPCRGQLQCLHGHCAQSGTKGAHCVCDPGFS GELCEQESECRGDPVRDFHQVQRGYAICQTTTRPLSWVECRGSCPGQGCGCCQGLRL
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

 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

Official Symbol	SLIT1
Synonyms	SLIT1; slit homolog 1 (Drosophila); SLIL1, slit (Drosophila) homolog 1; slit homolog 1 protein; MEGF4; Slit 1; slit1; SLIT3; multiple EGF-like domains protein 4; multiple epidermal growth factor-like domains protein 4; SLIL1; SLIT-1; MGC164811;
Gene ID	6585
mRNA Refseq	NM_003061
Protein Refseq	NP_003052
MIM	603742
UniProt ID	O75093
SDS-PAGE	 ← 57 kDa