

Recombinant Human HOMER1 cell lysate

Cat. No. HOMER1-806HCL Lot. No. (See product label)

SPECIFICATION

Species	Human
Description	This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	HOMER1 homer homolog 1 (Drosophila) [Homo sapiens]
Official Symbol	HOMER1
Synonyms	HOMER1; homer homolog 1 (Drosophila); homer protein homolog 1; HOMER 1B; SYN47; Ves 1; homer-1; homer, neuronal immediate early gene, 1; HOMER; Ves-1; HOMER1A; HOMER1B; HOMER1C;
Gene ID	9456
mRNA Refseq	NM_004272

 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



Protein Refseq	NP_004263
MIM	604798
UniProt ID	Q86YM7
Chromosome Location	5q14.2
Pathway	Glutamatergic synapse, organism-specific biosystem; Glutamatergic synapse, conserved biosystem;
Function	ion channel binding; signaling adaptor activity;

 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