

Recombinant Human OR13A1, His-tagged

Cat. No. OR13A1-1465H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human OR13A1 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	159-328aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

GENE INFORMATION

Gene Name	OR13A1 olfactory receptor, family 13, subfamily A, member 1 [Homo sapiens (human)]
Official Symbol	OR13A1
Synonyms	OR13A1; olfactory receptor, family 13, subfamily A, member 1; olfactory receptor 13A1; olfactory receptor OR10-3; seven transmembrane helix receptor; olfactory receptor 2L13; olfactory receptor 2L14; olfactory receptor, family 2, subfamily L,

 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

member 14	
Gene ID	79290
mRNA Refseq	NM_001004297
Protein Refseq	NP_001004297
UniProt ID	Q8NGR1
Chromosome Location	10q11.21
Pathway	GPCR downstream signaling; Olfactory Signaling Pathway; Signaling by GPCR
Function	G-protein coupled receptor activity; olfactory receptor 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