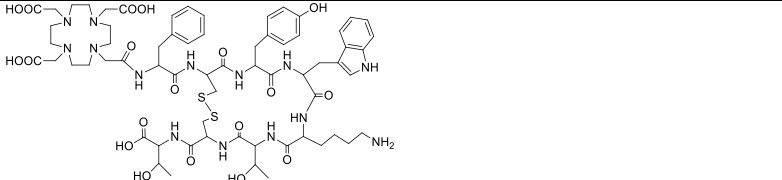
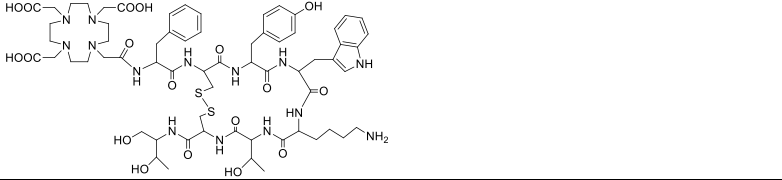
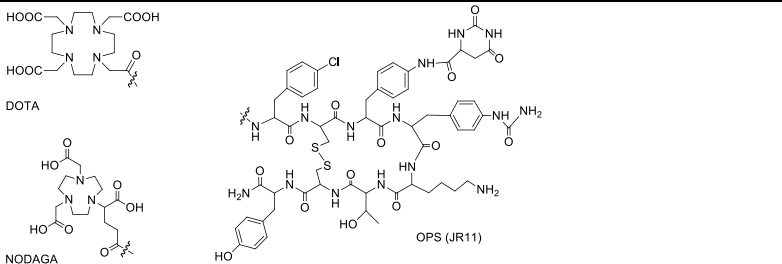
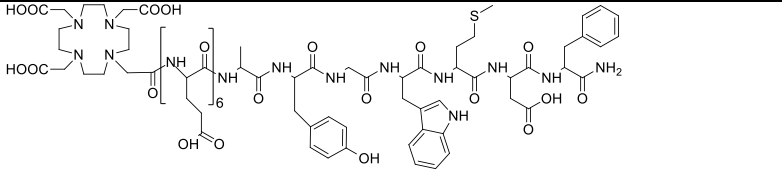
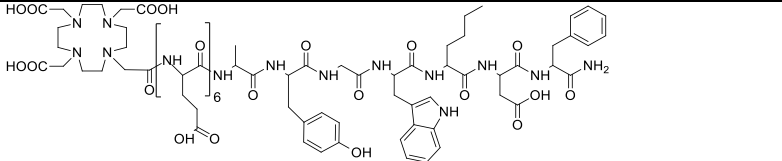
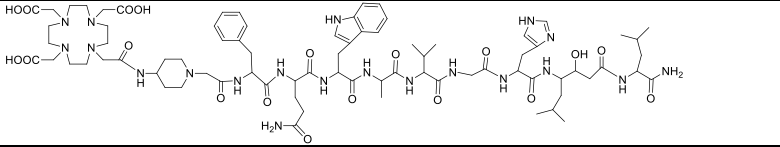
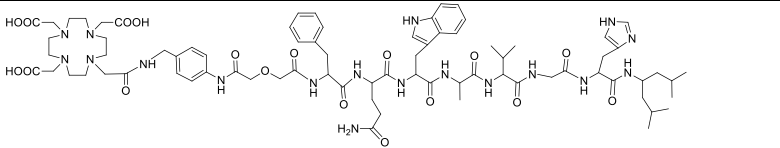
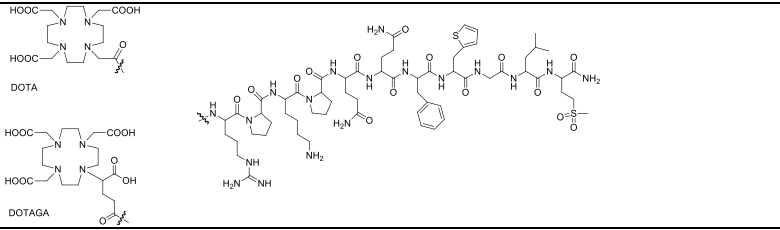


SUPPLEMENTAL TABLE 1. Chemical structures for peptide analogs used for PRRT in patients

Compound	Chemical structure
DOTATATE	 <p>The structure shows a DOTA chelator (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red. It is linked via a peptide backbone to a DTPA-like moiety (2,2',6,6'-tetrakis(2-aminophenyl)-3,3'-diphenylsulfone) and a DOTA-like moiety (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red. The DTPA moiety is further linked to a DTPA-like moiety (2,2',6,6'-tetrakis(2-aminophenyl)-3,3'-diphenylsulfone) and a DOTA-like moiety (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red.</p>
DOTATOC	 <p>The structure is identical to DOTATATE, showing a DOTA chelator with two carboxylic acid groups highlighted in red, linked to a DTPA-like moiety, which is further linked to another DTPA-like moiety and a DOTA-like moiety with two carboxylic acid groups highlighted in red.</p>
OPS201 (DOTA-JR11); OPS202 (NODAGA-JR11)	 <p>This row displays four chemical structures. On the left, the DOTA structure (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) is shown with two carboxylic acid groups highlighted in red. Below it is the NODAGA structure (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red. On the right, the OPS (JR11) structure is shown, which is a DTPA-like moiety (2,2',6,6'-tetrakis(2-aminophenyl)-3,3'-diphenylsulfone) linked to a DOTA-like moiety (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red.</p>
CP04	 <p>The structure shows a DOTA chelator (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red. It is linked via a peptide backbone to a DTPA-like moiety (2,2',6,6'-tetrakis(2-aminophenyl)-3,3'-diphenylsulfone) and a DOTA-like moiety (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red.</p>
DOTA-PP-F11N	 <p>The structure shows a DOTA chelator (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red. It is linked via a peptide backbone to a DTPA-like moiety (2,2',6,6'-tetrakis(2-aminophenyl)-3,3'-diphenylsulfone) and a DOTA-like moiety (1,4,7,10-tetraazacyclododecane-1,4,7,10-tetracarboxylic acid) with two carboxylic acid groups highlighted in red.</p>

RM2	
NeoBOMB1	
DOTA-/DOTAGA-[Thi ⁸ , Met(O ₂) ¹¹]-substance P	
Pentixather	